Istas bonas [illegible] sup libros phicorum portauit effectus [illegible]
gradientz de [illegible] yyent et cathint [illegible]
Conrado Dytemor de [illegible] hassie [illegible] Hersfelde

Rękopis i jego oprawę wyrestaurował introligator Jan Wyżga w r. 1938. Grzbiet i część klapy są nowe; szycie na grzbiecie według pierwotnego. Dodano nowe karty ochronne (papierowe); stare karty ochronne (pergaminowe) wprawiono na początku rękopisu. Na końcu rękopisu wprawiono fragmenty, którymi były podklejone okładki i klapa; z nich fragment papierowy (4 kartki) jest ułomkiem brewiarza, pochodzi mianowicie z „psalterium" i zawiera modlitwy (psalmy) od nokturnu sobotniego do nieszporów poniedziałkowych.

1435



Queritur circa primum librum physicorum

[illegible]

Oppositum huius

[illegible]

Contra conclusiones

[illegible]

Conclusio

[illegible]

Derslai de Borzymow 8 Libri Physicorum

9sa oïe id q quo nec neg falsus
R̃n̄ 2 q 9ᵒ psᵗsma ad huc est
sub distinguenda vl m ̄ vᵃ 9ᵒis affirmatione tm
ul affirmacione & negacione sl mo dico ad
h[illegible] no[illegible] psᵗsmas de falsitate vᵃ 9ᵒis
affirmacione no oz me 9sce ea illa q
aᵈ vē ne falsus & sic no oz 9sce
tās p dans ad 9lo effectum ¶ [illegible]
[illegible] si sic tūc in aliqua sētia fors tradi
ta ista noua psᵗsma 9ria tz f² q
n̄ [illegible] natū n̄ i mech[illegible] n̄ m
anathea z tradita 9ᵒ psᵗsma
aliqu[illegible] ¶ R̃n̄ 2ᵒ dz i tcā exsup
ponitur si fors aliqua psᵗsma vnde
[illegible] sic [illegible] sim sic 9nis ita tū q
9nā sic nec vn 2ᵒ ea dz [illegible] vna
[illegible] no cath[illegible] & [illegible] declarō
q n̄ nos [illegible] ista vera est tū nob
9 [illegible] q ipa nichil no posset 9sa
[illegible] sic q [illegible] 9sᵗibilis sunt a
gradu [illegible] nocae sunt a no
gradu q z [illegible] q nichil ve ita p
sic [illegible] pōt qn [illegible] [illegible]
[illegible] [illegible] pōt nich & psᵗa
[illegible] vno q pl z [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] quatn
[illegible] sz [illegible] [illegible] quamis no de
psᵗsma noua q no posset [illegible] per
[illegible] tū [illegible] psᵗsma [illegible] cās
que sc & vbi z ista tradita m[illegible]
sētia qd & habuit illa R̃n̄ q no
i vna sētia sz [illegible] est ista [illegible]
q mnqua nāl sētia pōt q ista
[illegible] [illegible] [illegible] 2 lo & [illegible]
[illegible] [illegible] si q quis [illegible] illa
R̃n̄ [illegible] q [illegible] sunt psᵗsma
q [illegible] ad [illegible] [illegible]
ista [illegible] ita dᶜ 3ᵒ [illegible] de
[illegible] ¶ [illegible] [illegible] sunt sub [illegible]
[illegible] sic q [illegible] 8ᵒ [illegible] non
z psᵗsma [illegible] [illegible] & [illegible]
[illegible] 8ᵒ [illegible] cāt sibi dubium [illegible]
ista [illegible] [illegible] tū [illegible] z [illegible]
sa & bona tūc si [illegible] z [illegible]
z [illegible] sunt si n̄ sunt
ul deus [illegible] ad [illegible] sub
[illegible] gradu sic [illegible] & ex aliis
[illegible] q mediante no z sētia

[illegible] psᵗa q mediat [illegible]
cās q no est sic nec [illegible]
que z sic [illegible] [illegible]
quores ¶ [illegible] [illegible] sic tū
[illegible] no [illegible] sic psᵗsme in
nāli sētia [illegible] [illegible] q sic q
[illegible] z psᵗsme sic [illegible] q de
[illegible] no z sic p omnis cās [illegible]
[illegible] psᵗa z [illegible] cās [illegible]
sētia [illegible] ul psᵗa
tū [illegible] sic i [illegible] ad q [illegible]
[illegible] [illegible] sz tū no q [illegible]
[illegible] & modum [illegible] [illegible]
[illegible] q sunt [illegible]
q [illegible] sic [illegible] ul [illegible] cās que [illegible]
i [illegible] & tūc [illegible]
[illegible] vnaqq [illegible]
z [illegible] tū cās [illegible]
9[illegible] ad [illegible] 9[illegible]
cās [illegible] [illegible]
[illegible] ad [illegible] [illegible] & [illegible]
[illegible] 2 [illegible] que sunt [illegible]
[illegible] & [illegible] [illegible]
[illegible] sic [illegible] sic [illegible] q [illegible]
quo [illegible] loquendi
[illegible] no [illegible] noua [illegible]
[illegible] noua [illegible] [illegible]
[illegible] sic [illegible] & [illegible] non
sunt [illegible] q aliqua [illegible] [illegible]
[illegible] sunt [illegible]
[illegible] noua [illegible] [illegible] [illegible] quibz
[illegible] 2ᵒ [illegible] & sic sic z per
[illegible] & sic sic z [illegible]
i [illegible] 9[illegible] [illegible] suppōnatur
q cās [illegible] [illegible] q [illegible]
[illegible] noua [illegible] no [illegible] & [illegible]
[illegible] si sic noua 9ᵒis [illegible] noua
[illegible] [illegible] [illegible]
pro [illegible] tū [illegible] noua 9ᵒis
[illegible] [illegible] q [illegible]
[illegible] [illegible] q est
[illegible] [illegible] [illegible]
[illegible] 1ᵒ [illegible] quoz ¶ R̃n̄ q
[illegible] no sic [illegible] [illegible] q
[illegible] & [illegible] q illa q
[illegible] [illegible] [illegible]
ad [illegible] z [illegible] q [illegible] [illegible]
[illegible] ad [illegible] z [illegible]
q [illegible] [illegible] [illegible]
[illegible] [illegible] psᵗa [illegible]

[illegible]

[illegible]

Ad principales. ad primam dico [illegible]

[illegible]

Capacitas [illegible]

[illegible]

vide quod [illegible] finis [illegible] quo [illegible]

[illegible] dei et intelligere [illegible] finis finis quo et gratia cuius [illegible] felicitas [illegible] finis quo [illegible] gratia cuius [illegible] felicitas [illegible] felicitas [illegible] finis gratia cuius [illegible] finis quo [illegible] ultimum finis gratia cuius [illegible]

## Ont' queritur

[illegible] complexum [illegible] complexa [illegible] complexo [illegible] homo [illegible] homo [illegible] homo [illegible] homo idem est homo [illegible] ens homo [illegible] homo [illegible] est [illegible] homo est [illegible] passionis [illegible] differentia [illegible] complexe [illegible] complexe [illegible] complexe [illegible] albinem et calorem [illegible] movetur [illegible] complexum [illegible] complexe [illegible] color [illegible] movetur [illegible] differentia [illegible] complexis

Propositum huius

[illegible] complexum [illegible] complexa [illegible] complexe [illegible] qualitas [illegible] qualitas [illegible] qualitas [illegible] localem [illegible] augmentatione [illegible] alteratione [illegible] qualitas [illegible] qualitas [illegible] localem [illegible] augmentatione [illegible] alteratione [illegible] qualitate [illegible] alteratio [illegible] qualitas [illegible] alteratio [illegible] quod [illegible] causa [illegible] ex primis et [illegible] modo [illegible] unitate [illegible] unitate [illegible] dulcedo [illegible] unitate [illegible] complexa [illegible] complexa est quia [illegible]

2

3

4

3

5

vide quod [illegible] dulcedo [illegible] unitate [illegible] unitate essentiali

2. q. primi

[illegible]

Tertio patet ista scientia liber physicorum que est prima
per omnes ... et prima inter scientias librorum
physice naturalis ... illa scientia est prior que considerat
magis universalia ... et de ... in secundo universalis ... ascendit
specialem ... quia ista scientia est de ente naturali universali
... et alii ... consequenter liber
de celo considerat de ente naturali mobili localiter
quia ... vel ... vel circulariter quia considerat
motum celi et motum elementorum ... liber de generatione
... considerat ens mobile ad formam
que ... et sic ulterius ... descen-
dendo ... naturam que est prima
prior et magis specialis ... physice ...

[illegible]

[illegible] quia non [illegible] scit [illegible] quo ad [illegible] sc(ienti)a [illegible] ex hoc [illegible] cum [illegible]

# Om(n)e quaeritur

utrum ens mobile sit subiectum scientie libri huius [illegible] quod non quia neque hoc ens mobile [illegible] quia nec [illegible] producitur [illegible] signum [illegible] subiectum [illegible] non notum [illegible] ens mobile non [illegible] singulorum reduci ad [illegible] motus [illegible] mobile [illegible] in libro [illegible]

[illegible]

# In [p]ro[p]osit(i)o(n)e

[illegible] de celo tractatus [illegible] subiecti [illegible] huius libri [illegible] hoc est [illegible] ens mobile [illegible] vel quo ad eius [illegible] vel quo ad [illegible] in libro [illegible] ens mobile [illegible]

[illegible]

vide hic ... obiectum

Nota
vide ... [illegible]

2o

[illegible]

Conclusio

[illegible]

2o

2o

[illegible] pilo de oppositis [illegible] opposita [illegible] album [illegible] non [illegible] album [illegible]

[illegible]

[illegible] non creata quia absconditur [illegible] deus non creata [illegible] creator [illegible]

[illegible]

[illegible]

Consequenter queritur

[illegible]

Motivum

[illegible]

Conclusio

[illegible]

ad primus

ad 2m

ad 3m

ad 4m

2o

3o

q q p

[illegible] sunt cum sit [illegible] [illegible]
[illegible] non [illegible] [illegible] [illegible] [illegible]
[illegible] quia [illegible] [illegible] voc[e] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] possibilitas cum labore [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] cum [illegible]
[illegible] [illegible] ista nec [illegible] res [illegible]
[illegible] [illegible] [illegible] [illegible] una [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] quasi esset
[illegible] [illegible] hoc [illegible] [illegible] [illegible] quem
[illegible]

[illegible]

## Ome queritur

[v]trum ea[dem] sint nobis n[ot]a [et] n[atur]e

[illegible]

# Propositum

[illegible]

# Prima 1°

[illegible]

2°

2a 2°

2° 3a

2a 2°

[illegible]

Ad p[ri]m[u]m

[illegible]

ad 2m

[illegible]

ad 3m

[illegible]

ad 4m

[illegible]

ad 4m

[illegible]

[illegible]

Consequitur quere

[illegible]

2o

3o

[illegible]

3o

4o

5o

[illegible]

In oppositum

Conclusio prima

…et motum / ratio quia [illegible]

[illegible]

3a 2o

Ra 2o

4a 2o

5a 2o

6a 2o

[illegible]

artifex … apostoli

[illegible] quod si non videtur
[illegible]
[illegible]
[illegible] non distincte videbitur
[illegible] astronomi[illegible]
[illegible] principia [illegible]
[illegible] geometrie [illegible]
musice [illegible]
[illegible]
[illegible]
[illegible]
[illegible] subalternate [illegible] subalternata
[illegible] quodcumque [illegible] equalia [illegible]
[illegible] equalia [illegible]
geometria [illegible]
[illegible] quodcumque [illegible]
[illegible]

[illegible]

[illegible] geometria [illegible]
[illegible] subalternata [illegible] subalternata
[illegible]

[illegible]

## [C]onsequenter que[ritur]

[illegible]
[illegible] Item sequitur
[illegible]

Mo[illegible]

[illegible]

[illegible marginal note, 4 lines] ... etiam esse.

... aliquam in materia ... vel accidentale ... ipsi ...

[illegible]

alexander ... libello ... de ... commento ...

[illegible]

**Prima ratio** [illegible]

[illegible]

[illegible]

[illegible]

vbi notetur [illegible] in sic queratibus non licet arguere a destructione antecedentis ad destructionem consequentis vniuersaliter sicud ipsi arguunt licet bene particulariter [illegible]

[illegible]

[illegible]

## Ad principal

[illegible]

ad 2^m ... ad 3^m ... ad 4^m [illegible]

## [C]onsequenter queritur

[illegible]

2º [illegible]

3º [illegible]

[illegible]

## In oppositum

[illegible]

pulsus

Contra

Nota

[illegible]

# Que est ista

[illegible]

¶ Vide quod accidens quibus liber [illegible] in alia subiecto [illegible] in alia stabit

¶ Ad propositum [illegible] frigiditas separabilis ab aqua [illegible] per totalem corrumpatur remanente aqua.

¶ Vide [illegible] alteracio [illegible] nature [illegible] ambo [illegible] pace [illegible] de eadem [illegible]

[illegible]

Nota

Nota

Nota

Item [illegible] ... separatim ... corpus ... longum latum profundum [illegible]

Item [illegible] corporis ... eodem loco [illegible]

[illegible]

4a 2o

3a 2o

Item [illegible]

Item [illegible]

Item calor ignis et frigus aque si separantur [illegible]

[illegible]

[illegible]

Iterum notandum quod accidens quoddam aptitudinem differentiae eius secundum quoddam non aliquid [illegible] et per hoc distinguitur de accidente separabili et inseparabili. Istis sic positis et bene consideratis ponemus conclusiones quas [illegible]

## Sit ergo prima

conclusio non est aliquod accidens aptitudine separabile a sua differentia [illegible] subiectum ista probatur [illegible] diffinicione [illegible]

[illegible]

## Ad principales

sicut videtur experientia, idem corpus nunc est calidum nunc frigidum et hoc non est sine motu sive actione aliqua corpora illa. dicitur ubi de aquo sine motu locali et sine omni motu non et apparens nisi nullo motu locali sed non augmentatione facta vel diminutione. Aliquid quod nunc est frigidum quod prius fuit calidum ergo calor per alterationem acquiritur [illegible] non [illegible] saepe [illegible] colores [illegible] non sunt veri colores [illegible] interpositio [illegible] valde splendidum et lucidum [illegible] aquam [illegible] [illegible] linea [illegible]

# [illegible]m Queritur

[illegible]

# [illegible] Propositum huius

[illegible]

[illegible]

ymaginatas lineas superficies esse [illegible] naturali [illegible]

[illegible]

Nota

[illegible]

Nota

Nota

[illegible]

Nota

[illegible]

[illegible]

**Conclusio prima** [illegible]

[illegible]

Nota

[illegible]

[illegible]

[illegible] quod dimensio in [illegible] ipsa materia
dimensio [illegible] et ipsa [illegible] materia

[illegible]

[illegible] sit hoc et [illegible] [illegible] [illegible] [illegible] hoc et
[illegible] non [illegible] [illegible] [illegible] [illegible] 2°
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] et [illegible]
quod non [illegible] ponere [illegible] [illegible] [illegible] [illegible]
[illegible] quae sit sibi [illegible] [illegible] [illegible]
[illegible] probatur quia sit talis lati-
tudo [illegible] cum profunditate [illegible]
ista tamen esset accidens corporis [illegible]
[illegible] et extendi extensione corpor[is]
et sic [illegible] [illegible] aliquid quod est [illegible]
[illegible] et [illegible] [illegible] [illegible] tres dimensiones

[illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] longitudo [illegible] [illegible]

Margin: 23° · 24° · 24° · vide quod non obstat [illegible] · 2° · 25° · [illegible] albedo [illegible] · Contra · obstat · 24 2° · 22 [illegible] · 10 2°

[illegible]

... sic potest esse fal[sa] ... accidentibus quia variatio sup[er]positionum ... substantie est aliud a substantia ... substantia[m] ...

[illegible]

distinctio per acceptus quedam nos et formaliter distinctio
b... ¶ Ex hiis patet ... ad quod
2o in libro ...
... distinctarum ... non ... ¶ hoc distinctio
formalis et ... diversas ...
formaliter distinctarum ... diversas ...
... diversas ¶ Ratio ...
de distinctione formali porphirius ...
[illegible]

[illegible]

[illegible]

## Ad principales

[illegible]

## Consequenter quaeritur

[illegible]

3o

4o

[illegible]

2o [illegible] alia pars [illegible]

## Nonpontu arg

[illegible]

2a

producta sit minima que data quod intra
producat in a et a in ... inducere ... non
producit ... sub ... sub ... non
subque ... sed ... que ... sive
... maxime ... in qua agit
a ... quas ... forte
... de ... sic et
... sub quantitate ...
producit ... sub quantitate ... sit
... quam ... minima tan-
tum data supportabilis ... producat
... sit dispositio agens a ... sit
... sit ... sub ...
... sub specie
... quantitate ...
supportabilis data minima que non producit
... dispositio ... supportabilis
... producet in alia ... dispositio

[illegible]

[illegible]

*(margin:)* 2° gradus

*(margin:)* ... 2°

nego quod possibile sit hoc fieri quod
caro potest resolui in tantas [illegible]
sit et [illegible] non repugnat [illegible]
posset dari cum hoc tamen stat quod potest ad [illegible]
[illegible] quod non corrumpet [illegible]
[illegible] fieret [illegible] ad quem
dicitur quod qualibet carne data potest resistere [illegible]
[illegible]
... carne data potest resistere [illegible]
[illegible]

[illegible]

[illegible]

deducit gravitas simul simpliciter in aliqua latitudine certa fore et bene sit simul in eo quod ista sit latitudo certus et ista sit latitudo sic sit latitudo levitatis et gravitatis et ergo patet ex predicto expresse verum et dicatur sicut quod per hoc sequitur quod grave et leve dicuntur in V et nec simpliciter veri sed omne leve est grave et omne grave leve et sic ignis primus est gravis terra pura levis quod multa sonat sed et de eadem questione atque sic sicut dicit etc. R^o secundo contra idem arguitur dico quod intendit terram quod dicitur sit gravissima et levissima et quod naturaliter nota sit ignis et levissimus dicta gravissima cum hoc sit satis quod ignis primus in infimo sit gravis vel aliqua pars quod infimum et solum et sit contra secundo de grave fore leve etc. et certum sic fore ignorantie patet dicitur de vario modo de facile dicitur de magis primum omnis mundo pluralitatis et omnis corporum aut in equalitas et corporum leve inequalitas omnis terra gravitatis et similes adiunctis sub bono in et maxime loco differentis sicut A. D. quod magis te ad ista secunda quod sonat absurde

R^o contra quod et quantum certe data ratione vel tenuitate primum agens divinum in gravitate vel levitate per agens divinum in... sit sicut potest producere aliquam inequalitatem sit sicut potest producere de corporibus quibus voluit cum in ista sit de una causa ad ista potest dicere una secunda in una sola et sic sit finis et primus in data una de dicta et cetera libuit sit ipsa data sed forte sit ob. d. hoc sit et certus infinita per dicta prima causa et magnitudo ista sicut potest dicta prima magnitudo quod ista alia magnitudo per sibi addita R^o simile ibidem et magis non et difficile hoc sufficit et nec de hoc d. si magnitudo ista ad sed dari alie magnitudines quantum et sic in finitas ista vel sicut non efficere maior quod hoc et simile^m ista quod non potest sic magis et quantum addi te novo de hoc alium potest quod sed dicitur hec potentia quod dicitur producere una carens vel quantum magis posita^m posse sive et sic in una... tunc non potest producere dicere causa quod datur maximum quo non potest excogitari magis quod et secunda quod R^o causa et necdum quod ipsi certe de n. et quod causa non potest ex habere vi. nec est carere maximum quod dicitur potest producere quod hoc sit etc. limitatus ad certum et primus non manet sicut certum

[...] hoc certe unde quod impossibile et ad ad dicta quod credatur certum potentia eius et quod agens infinite agit per ultimum posse suum per hoc dispositis ab agente voluntario et dicitur et agens maxime infinite quod non sibi resistit sed obedit quantum sufficit et agens maxime resistens agens ex toto quod maxime naturale R^o secundo quod agente naturali sic patet cetera per non sunt impedimento primum agens et per non resistit cum ergo quod non vult vel agens infinite agit per ultimum sui quod non potest nec invenire agere quod in terra [illegible] nec dicitur si sit in sic potest producere sic et eius mundus ex ... et simpliciter necessario et ergo sed sic ponitur per hoc quod possibile quod sed in mundo complexa et sub una forma sicut sic ad grave naturaliter motum ad centrum sicut sic [illegible] duo mundi a et b. cum terra unius mundi moveretur ad centrum alterius mundi cum sit eiusdem vnius et ergo non potest... movere ad centrum si et quod sint duo mundi a et b sit una terra sed sit duo mundi et etc. in puncto non sit contiguum ... mundi et sic ... non impedita quod sic et locus suus et ista non impedita naturaliter quod quia terra movet ad medium unius mundi movet ad medium alterius quod ad mundi eadem terra movet ad medium alterius et [illegible] secundo quod hoc dicitur ... et secundo quod dicitur non et violentia oppositum natura sit et mundus ad terram simpliciter R^o ad primum et in ea sphera mundi et sic dico et nec dato quod dicitur potest cum ad et sic dico quod complexa sub forma alterius mundi et ista terra non quod ad dicitur nec et duo quod et dicitur potius duo mundi terra unius ad primum non appetit motum ad centrum alterius quod ad primum quod simplex et cetera dico data quod sit quod sit simplex et terra non appetit motum ad hoc non quod terra non influentia alterius orbis in quo continetur et sic non influentia a suo orbe nec non terra non sic influentia a suo orbe nec motu terra et ad centrum alterius mundi sed cum ista terra movetur ad centrum alterius mundi sic existens in suo mundo sicut ex loco suo tunc per influentiam orbis sui continentis sui influentia sibi et naturaliter movetur ad centrum sui mundi et ad secundum dico quod certe casum in grave et per alio quod ad secundum dico non movetur quod quia terra ad unum ... nec movetur ad a quod aliquid dicitur quod motus centrum eadem terra ad a quod alia dicitur quod movetur ad centrum unius mundi una movetur ad centrum alterius mundi et hoc et alia motus ad centrum alterius mundi et hoc et sic patet ... dicitur si ergo possibile ... et sic patet mundus et quod non sit et unus si non fecit duo bona et sic [illegible] dico et necdo quod hoc non ... et ... si non de quod hoc parum sic hic cum infinitum ... mundum a mundo potest producere et sic non potest ... non in et ad ... sic ad ... possibilis ...

R^o

R^o

Simile^m

Alt^m

R^o

R^o

R^o

R^o

R^o

D.

[illegible]

Rn°

[illegible]

Rn°

[illegible]

Rn°

[illegible]

Rn°

[illegible]

19

[illegible]

Rn°

[illegible]

Rn°

[illegible]

## Ad principales

[illegible]

non [illegible] [illegible] [illegible] [illegible]
[illegible] aliqua [illegible] [illegible] [illegible] ad [illegible]
[illegible] dico quod non sit necesse [illegible] [illegible] [illegible]
[illegible] calidus fuit [illegible] calidus [illegible]
[illegible] calidus [illegible] [illegible] [illegible] [illegible] debetur
sit dicto [illegible] [illegible] [illegible] [illegible] fuit quod
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
aliqua [illegible] fuit [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] durabit vel [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] Zeno [illegible]
quod [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
quod [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] calidus
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] calidus [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] calidus [illegible] [illegible] [illegible]
[illegible] quod [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] non [illegible] [illegible] [illegible] [illegible] [illegible]
aliquas [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
valde bene [illegible] [illegible] [illegible]
[illegible] non [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] modica [illegible]
magna [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] posset [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] non [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] non [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] nec [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] debitus [illegible]
[illegible] [illegible] [illegible] [illegible] quod non [illegible] [illegible]
excessus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] excessu excedit
[illegible] [illegible] [illegible] quod [illegible] excessus est
[illegible] [illegible] excedere posset [illegible] [illegible] [illegible]
quod [illegible] excedit [illegible] [illegible] non tamen excess[illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] excedit [illegible]
[illegible] excessu [illegible] [illegible] videatur [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] non [illegible] quod [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] quod [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] non
[illegible] aliqua [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quod
non [illegible] [illegible] [illegible] [illegible] non tamen [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] non [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] maximo [illegible] [illegible] [illegible] [illegible] [illegible]
fuit [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] non [illegible] quod [illegible] posset [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] quod [illegible] [illegible] fit [illegible] [illegible]
[illegible] [illegible] quod [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
quod [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] aliqua calidus [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] non [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] non [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] non [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] non [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] calidus [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] medio
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] non [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] nulli [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] calidus

[illegible]

## [C]onsequenter quia

[illegible]

## [N]on oportet

[illegible]

A

[illegible]

u · q · p ·

voca[illegible] z to[illegible] fictu[illegible] ta[illegible] ... o[illegible]

[illegible] canded [illegible] 2a roc [illegible] z no[illegible] to[illegible]

z d[illegible] q[illegible] vois q[illegible] ne to[illegible] 2[illegible] z p[illegible]

[illegible] q[illegible] z to[illegible] [illegible] to[illegible] ne z [illegible]

ho l[illegible] lapis z ad hu[illegible] distig[illegible] d[illegible] toto

q[illegible] z to[illegible] pe q[illegible] p[illegible] acans to[illegible] p[illegible] ac

ans z [illegible] ho alb[illegible] to[illegible] pe [illegible] homo

[illegible] ad hu[illegible] to[illegible] pe z d[illegible] q[illegible] ho[illegible]

[illegible] [illegible] qo no [illegible] d[illegible] toto vois

[illegible] d[illegible] toto ne [illegible] qo [illegible] d[illegible] toto ho

[illegible]

[illegible]

suppo[illegible] eod[illegible] mo [illegible] ad [illegible] [illegible] [illegible]

a[illegible] me[illegible] z z [illegible] ab no z a z b [illegible] z

ab no z a [illegible] b [illegible] z 2a [illegible]

[illegible] voc [illegible] a[illegible] me[illegible] z z [illegible] quay [illegible]

resoluto alia ne resolu[illegible] [illegible] sic

z d[illegible] toto z d[illegible] [illegible] q[illegible] [illegible] resoluto [illegible]

[illegible]

[illegible]

est unum sola aggregatione [illegible]

[illegible]

# Ad principales

[illegible]

[illegible]

ad ymo

ad ...

[illegible]

## Consequenter · que

[illegible]

Nono ponitur quod dicit terminus continui [illegible] non est et extremi Aristoteles [illegible] antiquos [illegible] non [illegible] unum indivisibile [illegible] quale [illegible] ut dixit Melissus nec [illegible] ut dixit Parmenides [illegible] indivisibile [illegible]

[illegible]

recte lineae nullam possunt conclu dere superficiem sicud patet per ultimam petitionem prologi primi Euclidis et ergo 2 anguli exclusive tractus sua basi

[illegible]

1a conclusio

2a conclusio

Racio

Contra

3a conclusio

2a

4a conclusio

5a

Duo

ad.

Ratio

4a 2o

2a 2o

[illegible]

2a

[illegible]

Ad primam

Ad principales

[illegible]

## Ult' queritur

[illegible]

## Impositu h⁹

[illegible]

3°

4°

4°

6°

2°



13 q f.

est partes sicud patet [illegible] ipsum
[illegible] difficultas [illegible]
[illegible] prima [illegible]
[illegible] motor [illegible]
[illegible] difficultas [illegible]
[illegible] nobis [illegible]
[illegible] vigore [illegible] motu [illegible]
quando [illegible] sequitur [illegible]
[illegible] vigore [illegible]

[illegible]

[illegible]

[illegible] et adhuc contra [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] ipsum intensius [illegible] magis [illegible]
[illegible] non [illegible] differentie dicte quod quia [illegible] eius oppositum
adversarii dicit, dicitur quod solum non debet differentia
[illegible] quod quia [illegible] [illegible] quod quia [illegible] [illegible]
[illegible] [illegible] differentia dicte quod quia [illegible]
[illegible] [illegible] ad [illegible]
[illegible] [illegible] non [illegible]
[illegible] eius [illegible] differentia [illegible]
differentia quod [illegible] differentia [illegible]
[illegible] quod [illegible] differentia
Responsio [illegible] ad [illegible] quod differentia [illegible]
[illegible] differentia [illegible]
[illegible]

[illegible]

Responsio

[illegible]

Responsio

[illegible]

ii 2o

24

dubium

[illegible]

Responsio

[illegible]

contra

[illegible]

2a opinio

[illegible]

Responsio

[illegible]

dubium

[illegible]

Responsio

[illegible]

contra 2

[illegible]

[illegible]

## Ad principales

[illegible]

## Consequenter queritur

[illegible]

[illegible]

# Motu positum est

[illegible] ... nulla- ... [illegible] ... corrumpi ... [illegible] ... in modo eius ... [illegible] ... primo motu ... [illegible] ... primum movens ... [illegible]

[illegible]

Nota

Nota

2a 2o

2a 2o

3a 2o

[illegible]

[illegible]

## Ad principales

[illegible] ... ablata ... voces ... formam vocis post ... voces ablata ... [illegible]

## Consequenter autem

[illegible]

Nota

Instantia

2°

3°

4°

1 q. p.

[illegible]

[illegible]

## Adpnapales

[illegible]

finines

[illegible]

## Consequenter queritur

## Non positum

[illegible] sed in illis productis ubilibet consequentia [illegible] ex hoc quod non [illegible] preexistit [illegible] et necessario [illegible] ad primum dico [illegible] non preexistat [illegible] dispositio [illegible] forma [illegible] aliqua forma gradualis [illegible] forme preexiste [illegible] quod sine [illegible] non [illegible] forma cum [illegible] [illegible] quod non [illegible] alterando [illegible] [illegible] forma naturalis [illegible] non dico [illegible] forma [illegible] [illegible] generatio [illegible] creatio [illegible] [illegible] forma non preexistat [illegible] dispositio preexistit [illegible] forma [illegible] [illegible] educta [illegible] forma [illegible] [illegible] creatio [illegible] [illegible] sub potentia materie [illegible] forma [illegible] [illegible] forma producta ab agente [illegible] [illegible] forma [illegible] generatio [illegible] [illegible] forme [illegible] creatio [illegible] forma [illegible] materie [illegible] forma producta ab [illegible] agente [illegible] passo [illegible] forma [illegible] [illegible] forma [illegible] generatio [illegible]

[illegible] [illegible] forma [illegible] generatio [illegible] [illegible] forma [illegible] producta ab aliquo agente [illegible] generatio [illegible] [illegible] [illegible] [illegible] forma [illegible] [illegible] corpore [illegible]

## Ad principales

Ad primum dico quod [illegible] non [illegible] forma generande preexistat [illegible] dispositio [illegible] preexistit [illegible] forma generare [illegible] creatio [illegible] [illegible] forma educta de potentia materie [illegible] creatio quod creatio ab agente [illegible] generatio [illegible] forma generata [illegible] forma generande preexistat [illegible] [illegible] generandus [illegible] dispositio [illegible] [illegible] dispositio preexistit [illegible] generatio [illegible] [illegible] dispositio preexistit [illegible]

Separatio methaphisice

## Queritur contra

[illegible]

[illegible]

2° contra

## Ad principales

[illegible]

[illegible] quando [illegible]

[illegible]

## Consequenter quē

[illegible]

2ᵒ

[illegible]

## Non possunt hui9

[illegible]

[illegible]

## Ad principales

[illegible]

[illegible]

**Circa quem** circa 2m cam 3m tractatus

[illegible]

hec fm p° 2 d generacione pa° quia q q minuitur vel augetur d3 manere id eciam et post sed ista

pars patet non est eciam 2° si aliqua pars generata est scilicet q ita equus non est idem in uno et eciam et post

pars q equus est et post sed sic scilicet comparatur pars

sed conversio non 3 [illegible] pars [illegible] si de alio non

[illegible] in forma ipsius existens eciam [illegible] sed

non fuit nec in alia materia [illegible] de fuit pars

q in non manente prima si sic [illegible] pars alteri

d3 est alterata et multa multa nocte 3 q

in alia peneccit extrema materia [illegible]

presupposita q si non sed est nunc posicio [illegible]

cum tunc non quelibet pars multa est mutata

Con° — Contra 2 forma q si in alia materia in hoc

tunc si fuit [illegible] q 3 d possibile q non 3

d ac materia fit [illegible] vel [illegible] in [illegible]

fuit [illegible] scilicet [illegible] [illegible] sed non an

[illegible] p generacionem nove [illegible] actuale vel

[illegible] q [illegible] 3 [illegible] 8° q q informacio

de forma preexistente hec sunt q fuit [illegible]

oppo. — non [illegible] d [illegible] in [illegible] Tom. [illegible] [illegible]

[illegible] q d hoc concordabat omnis d [illegible] log

[illegible] q [illegible] [illegible] [illegible] ista [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

ex nihilo q prima 3 [illegible] [illegible] affirmativa [illegible]

3 [illegible] [illegible] q [illegible] [illegible] 3 [illegible]

[illegible] ex aliquo [illegible] [illegible] [illegible] ista 3 [illegible] ex

[illegible] [illegible] [illegible] [illegible] ista [illegible] non 3 quo [illegible]

sed 3 [illegible] [illegible] [illegible] ex nihilo d 1° alter

[illegible] fides et [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] et [illegible] [illegible] ut dicit

[illegible] [illegible] [illegible] [illegible] [illegible] et in [illegible]

[illegible] [illegible] sed [illegible] [illegible] sub 1° [illegible]

[illegible] hoc [illegible] [illegible] [illegible] quem [illegible] [illegible]

[illegible] [illegible] sed non de [illegible] [illegible] [illegible]

[illegible] ex [illegible] [illegible] [illegible] [illegible] [illegible]

et [illegible] ut [illegible] [illegible] ex sole 1° [illegible]

3 q [illegible] [illegible] ex nihilo q [illegible] est q [illegible]

[illegible] [illegible] [illegible] q 3 [illegible] 2° ista

[illegible] ex dicit [illegible] [illegible] [illegible] et hec

in [illegible] [illegible] [illegible] [illegible] q [illegible] 3 [illegible]

[illegible] ex nihilo q [illegible] [illegible] [illegible] [illegible] in

[illegible] inquo non fuit sunt

[illegible] [illegible] aliquando [illegible] et [illegible] [illegible] fuit

[illegible] ut [illegible] [illegible] sunt [illegible]

[illegible] [illegible] q forme [illegible] [illegible]

[illegible] et [illegible] 1° et [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] et [illegible] non [illegible] quo

2° [illegible] ex [illegible] [illegible] ut [illegible] [illegible] ista [illegible]

[illegible] necessitas 1° non [illegible] [illegible] [illegible] ex nihilo

q fuit fit ex [illegible] =

cum non fit ex aliquo integrante [illegible]

[illegible] cum [illegible] fit [illegible] [illegible] [illegible] dicit [illegible]

[illegible] [illegible] presupposito a quo [illegible] [illegible] fuit

et ex quo cum [illegible] [illegible] integrantem [illegible]

[illegible] 1° accidens ex 3 [illegible] [illegible] [illegible]

[illegible] 3 [illegible] non fit 2 [illegible] na

[illegible] [illegible] q in [illegible] [illegible] ex [illegible] presuppositum

inquo stat forma et ex quo cum fuit

[illegible] [illegible] sed fides [illegible] [illegible]

[illegible] q [illegible] [illegible] [illegible] [illegible] [illegible] presupposito

et [illegible] [illegible] de novo [illegible] [illegible] [illegible]

ista videndum 3

## Contra

[illegible] prima q

lodo [illegible] [illegible] et [illegible] [illegible]

[illegible] 3 [illegible] [illegible] ex nihilo [illegible] q ac q [illegible]

fit est substancia vel accidens sed

ista presupponit [illegible] q [illegible] 3 [illegible]

[illegible] [illegible] presupponit [illegible] [illegible] [illegible] et

[illegible] fuit ex [illegible] vel [illegible]

[illegible] elementa presupponunt materiam [illegible] [illegible]

[illegible] [illegible] fit si aliquid fieret

ex nichilo tunc aliqua esset [illegible]

quam non precederet [illegible] [illegible]

falsitas primo [illegible] consequencia

et tenet per conclusionem Item

ut sit non cuilibet potencie active

correspondet potencia passiva fal

sitas patet quinto methaphisice con

sequencia tenet quia potencia pro

ducens aliquid ex nichilo non pre

supponeret potenciam passivam [illegible]

## Secunda conclusio

3 ista lodo [illegible] fidei et [illegible]

[illegible] 3 q possibile 3 [illegible] [illegible] ex nihilo q si

non [illegible] [illegible] [illegible] q 3 [illegible] [illegible]

[illegible] [illegible] [illegible] 2 [illegible] [illegible]

[illegible] fidei [illegible] 2° 3 plus tenenda

a fide quam racione theologi cum

non possunt eam demonstrare ex

principiis [illegible] quia si sic esset demo

strabilis tunc non haberemus

meritum consenciendi isti [illegible]

conclusioni sed [illegible] [illegible]

## Contra secundam

conclusionem principaliter [illegible]

[illegible]

[illegible] generacionem vel per motum ergo incepit esse per creacionem quod

[illegible]

principales

voces [illegible]

[illegible]

[illegible]

# Consequenter

[illegible]

Om querunt

Utrum materia sit ens et hoc quod non [illegible]

[illegible]

forma generanda [illegible]

[illegible]

Oppositum

[illegible]

2 4 4 f.

[illegible]

p(ro) s(e)c(un)da 2a s(ed) 1o forma generanda
s(e)c(un)d(u)m reperitur p(ro)p(ter)ea q(uia) nondu(m) est [illegible]
q(uia) causa c(etera) [illegible] actu [illegible]
loq(ue)ndo q(uia) e(st) p(er) se subsistens [illegible]
simplex [illegible] non solu(m) [illegible] actu [illegible]
[illegible] actus 1o [illegible] actum
pure [illegible] potentia
[illegible] non dicim(us) q(uod) sit actus [illegible]
[illegible] 1o forma [illegible]
[illegible] actu [illegible]
[illegible] actus [illegible]
i(n) actu [illegible] ens [illegible] forma eius
[illegible] ens i(n) actu [illegible]
p(er) se subsistens [illegible] aliquid nec
[illegible] aliquid non
[illegible] actus nec ens i(n) actu [illegible]

[illegible]

Forma [illegible] potentia.

q. m(ateri)a [illegible] ens i(n) actu

[illegible]

Ad 1^m

desc(ri)b(itur) no(n) e(st) ens m(ath)em(ati)cu(m) vel divinu(m) q(uia) i(n) sua abstractione a m(ateri)a s(ed) n(on) vel n(on) est abstracta a m(ateri)a. Ad 1^m d(ici)t(ur) q(uod) dico ...

[illegible]

Ad h(oc) d(icitu)r

[illegible]

R(espon)s(i)o

[illegible]

2^o d(icitu)r

[illegible]

R(espon)s(i)o

[illegible]

Ad principales

[illegible]

[illegible]

# Consequenter autem

[illegible]

# Oppositum

[illegible] ... nullis motibus con-

[illegible]

[illegible]

Ad nota

[illegible]

... locali non ... motum localem non ...

[illegible]

Forma 2o

[illegible]

Ratio

[illegible]

2o

[illegible]

[illegible]

... cuiuslibet ...

[illegible]

... tempore ...

[illegible]

... forma ... viderunt in ... corporibus ...

[illegible]

... ligno ... due aque ...

[illegible]

Responsio

[illegible]

... aloco ... aggregatum ...

[illegible]

[illegible]

Ad 2m

Ad 3m

Ad 4m

Ad 5m

Ad 3m

## Ad principales

## Consequitur que

[illegible]

[illegible]

## Oppositus

[illegible]

et hoc p[ro]p[ter] [illegible] [illegible] [illegible] dicta q[uod] [illegible] n[on] [illegible]
essentie denono in variatione causae effectus
[illegible] [illegible] [illegible] [illegible] [illegible] i[n] voce sim[ilis]
[illegible] [illegible] [illegible] [illegible] [illegible] sic ista in
[illegible] [illegible] q[uia] s[u]biectum forme que
[illegible] [illegible] n[on] [illegible] [illegible] n[on] recipit p[er]
[illegible] [illegible] [illegible] n[on] recipit p[er] [illegible]
q[uia] nunc [illegible] formatur aliqua [illegible] [illegible]

[illegible]

[illegible]

na d' causatur in voce formae quia si compositum habet esse postquam non fuit [illegible] in voce [illegible] in voce formandum [illegible]

Cor^m

[illegible] quia non dicitur generari per [illegible] sub [illegible] abstracta [illegible] forma que [illegible] generat [illegible]

2^a 2^o

generatur et alteratur quia omnis generatio et corruptio [illegible] vel in [illegible] vel [illegible] alterationi [illegible] quo [illegible] quia [illegible] alterat alterum [illegible] aliqua [illegible] quia [illegible] alterat [illegible]

2^a 2^o

[illegible] alterationis [illegible] generationis [illegible]

R^n

[illegible] generationis [illegible] alterationis [illegible]

2^a 2^o

[illegible] generatio et corruptio [illegible] augmentum et diminutio [illegible]

2^a 2^o

[illegible] compositum [illegible]

Rn^o

[illegible] compositum augmentum vel diminutio [illegible] augmentum et diminutio [illegible] in forma [illegible]

Cor^m

[illegible] quia omnis generatio et corruptio [illegible] locatur [illegible]

2^{ua} 2^o

[illegible] generatio et corruptio [illegible]

2^a 2^o

[illegible] alterationis [illegible]

Rn^o

alterationis alterationes corruptio [illegible] quantitatis [illegible] alterationes [illegible] alterationes [illegible] illuminationes [illegible] potest [illegible] potest [illegible] potest [illegible] potest [illegible]

Rn^o

[illegible] potest [illegible] potest [illegible]

Rn^o

[illegible] potest [illegible] potest [illegible]

Rn^o

[illegible]

## Ad principales

[illegible]

[illegible]

## Consequenter quere

[illegible]

[illegible]

# Oppositum

[illegible]

[illegible]

quod forma que accidit [illegible] et quod forma accidit
et in [illegible] illius contrariis eodem modo [illegible]
si altera equalis [illegible] de modo locali et
modo quod in non accidit aliqua nova entitas
[illegible] si sit tunc [illegible] accipere
in ea nova [illegible] et sic in [illegible]
[illegible] [illegible]
[illegible] quod forma non et [illegible] motum
[illegible] [illegible] accidit [illegible]
[illegible] motus localis [illegible]
[illegible] [illegible]
[illegible] si sit [illegible] motus localis [illegible]
[illegible] [illegible]
[illegible] adiacens [illegible] novi [illegible]
[illegible] in motu locali [illegible] applicari
[illegible] non sunt applicati
[illegible] motu locali [illegible] quod forma [illegible]

[illegible]

adiacens [illegible] et [illegible]
adiacens quod [illegible] et [illegible] et si qualitas
sit [illegible] non [illegible]
[illegible] generari ut sic et nunc [illegible]
[illegible] non fuisse. [illegible] non quod
[illegible] videtur [illegible] quod [illegible]
[illegible] illuminacio [illegible]
[illegible] ut patet [illegible]
[illegible] illius quod [illegible]
quod generari [illegible] extrinseco [illegible]
[illegible] quod generatur hoc [illegible] non
[illegible] [illegible] adiacens [illegible]
[illegible] eodem modo [illegible]
[illegible] quod forma et [illegible] adiacens [illegible]
[illegible] manere [illegible]
[illegible] quod [illegible] ma
ne [illegible] quod omne quod sit [illegible] et forma
[illegible] non [illegible]
[illegible] manere
album vel nigrum [illegible]
[illegible] manere [illegible]
[illegible] manere [illegible]
[illegible]

[illegible]

[illegible]

## Consequenter quia

[illegible]

2°

3°

[illegible]

## Propositum et aristo[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

2°

ad p[ri]mu[m] [con]tra [com]mune p[ri]uationis ... [illegible]
[illegible] q[uia] no[n] e[n]s no[n] ad[illegible] ...
2° sic p[ri]uatio ... [illegible]
z e[n]s potentia ... dicit ... q[uia]
[illegible] p[ri]uatio
[illegible] | ad p[ri]m[u]m d[icendu]m q[uod] ista [illegible]
p[ri]uationis z [illegible] p[ri]uatio [illegible]
[illegible] sic exp[ositi]o[n]e ... sicut [illegible]
for[m]e [illegible] ... [illegible]
[illegible] ... p[ri]uatio
[illegible] illa ... q[uod] for[m]a [illegible]
[illegible] sicut ... for[m]a ... sicut
[illegible] ... si [illegible]
ista [illegible] p[ri]uatio z [illegible]
z [illegible] actus [illegible] q[uia]
[illegible] forma no[n] ... q[uia] p[ri]uatio [illegible]
[illegible] no[n] [illegible] forma q[uia] forma [illegible]
p[ri]uatio [illegible] no[n] [illegible] actus [illegible]
actus z qualitas p[ri]uatio [illegible]
[illegible]
q[uod] [illegible] no[n] z [illegible] p[ri]uatio z [illegible]
[illegible] ... resolubile [illegible]
2° sic ista [illegible] no[n] z [illegible]
p[ri]uationis p[ri]uatio z [illegible]
ista sic p[ri]uatio no[n] z aliqua [illegible]
[illegible] no[n] z [illegible]
[illegible] ...
[illegible] p[ri]uatio no[n] z e[n]s [illegible]
[illegible] ... p[ri]uatio z aliqua [illegible]
[illegible] ... forma ... [illegible]
[illegible] actus [illegible]
q[uia] [illegible]
[illegible] illa [illegible]
p[ri]uatio [illegible] ... 2° [illegible]
[illegible] q[uia] [illegible]
[illegible] significatio ... p[ri]uatio [illegible]
[illegible] q[uia] [illegible]
[illegible] p[ri]uatio
[illegible] forma [illegible]
[illegible] q[uia] p[ri]uatio z [illegible]
[illegible] no[n] z
[illegible] p[ri]uatio [illegible]
[illegible] p[ri]uatio z [illegible]
[illegible]
[illegible] q[uia] [illegible] aliqua
[illegible]

[illegible] p[ri]uationis q[uia] si [illegible]
[illegible] hoc z hoc [illegible] e[n]s z [illegible]
[illegible] e[n]s z e[n]s [illegible]
[illegible] no[n] [illegible] unu[m] [illegible] 2°
p[ri]uatio [illegible] for[m]e [illegible]
[illegible] 2° [illegible] p[ri]uatio [illegible]
[illegible] h[oc] no[n] [illegible]
p[ri]uatio [illegible] for[m]e [illegible]
[illegible] p[ri]uatio ut sic
[illegible] z e[n]s potentia [illegible] q[uia] for[m]e [illegible]
e[n]s potentia p[ri]uatio z [illegible]
[illegible] p[ri]uatio z for[m]e [illegible]
[illegible] no[n] z for[m]e [illegible] no[n] z p[ri]uatio [illegible]
[illegible] z [illegible]
[illegible] q[uia] [illegible]
[illegible] for[m]e [illegible] p[ri]uatio no[n] [illegible]
q[uia] [illegible] for[m]e [illegible] q[uia] [illegible] no[n]
[illegible] q[uia] [illegible] for[m]e [illegible]
sic p[ri]uatio q[uia] [illegible] no[n] [illegible]
[illegible] no[n] p[ri]uatio [illegible]
no[n] [illegible] for[m]e [illegible]
[illegible] z no[n] q[uia] [illegible]
[illegible] p[ri]uatio [illegible]
[illegible] p[ri]uatio [illegible]
[illegible] no[n] z [illegible]
[illegible] p[ri]uatio [illegible]
illa aliqua no[n] [illegible]
[illegible]
no[n] [illegible]
[illegible]
[illegible]
[illegible]
[illegible]

## Ad p[ri]ma[m] [ration]es d[icendu]m

ad [illegible] ista [illegible]
p[ri]uatio z [illegible] p[ri]uatio z [illegible]
[illegible] sic [illegible]
[illegible] z [illegible] for[m]e
[illegible] z p[ri]uatio
[illegible] ista [illegible]
[illegible] sic [illegible] p[ri]uatio
[illegible]
[illegible]
[illegible] p[ri]uatio z [illegible]
[illegible]
[illegible] q[uia] z [illegible]
[illegible] sic [illegible]
[illegible] for[m]e z [illegible]

[illegible]

# Querit consequenter

[illegible]

# Oppositum

[illegible]

naturales in quibus nulla est forma et privatio
ut si lumen sit contrarie ulterius dico secundo contra
si privatio dicatur modo accipitur ad hunc
non potest dici quod hoc nomen privatio sit de recto
diffinitione contrariorum quoniam illud non potest ad [illegible]
diffinitione contrariorum sed quoniam potest sibi in [illegible]
positivus contrariorum sed hoc patet si privatio
hoc modo accipitur quia si in terminus [illegible] quod
est [illegible] formam non [illegible] forma [illegible]
ad hunc [illegible] quod nomen [illegible]
dicatur est in aliquo in genere diffinitionem contrariorum
forma contraria et cum aliquo contrariorum in [illegible]
est [illegible] sed dicere [illegible] quod licet
procedit et quod si aliquis vult hoc proponere
nominat eius contrariorum salvatur quoniam ad omnia
ad quod tendit et exigit [illegible] tamen [illegible]
natura quod [illegible] aliquo potest in hac diffinitione
contrariorum non tamen et simpliciter [illegible] quia potest
[illegible] quod de albedine et contrario in
albedine non [illegible] contrarius fiat
in albedine [illegible] vel [illegible]
[illegible] privationis quod forma [illegible] in
aliquo genere quo modo forma [illegible] de privatione
in [illegible] formam [illegible] tunc privatio
non et [illegible] contrariorum [illegible] quia [illegible]
forma [illegible] in [illegible]
et [illegible] sed hoc [illegible] si privatio
et [illegible] quod forma [illegible] est [illegible]
accipitur quod forma [illegible] quod [illegible]
contrariis [illegible] quod [illegible]
[illegible] privationis non [illegible] forma
[illegible] quod [illegible] et [illegible]
[illegible] forma [illegible] quod [illegible] et [illegible]
forma [illegible] et [illegible]
[illegible] quod [illegible] quo
[illegible] et [illegible]
[illegible] forma [illegible]
[illegible] si [illegible] sit
[illegible] quod [illegible] quod [illegible]
[illegible] et [illegible] si non [illegible]
[illegible] quod in [illegible]
quod [illegible] et [illegible] de [illegible]
[illegible] et [illegible]
[illegible] solutio [illegible]
[illegible] privationem [illegible]
[illegible] privationem albedinis quia in
[illegible] de privatione et non [illegible]
et [illegible] quod [illegible] albedinem

3a 2o

contrarium

contrarium

Solutio

[illegible] privatio accipitur
quod secundo [illegible] forma [illegible] quod sequitur
quod [illegible] et [illegible] forma et [illegible]
[illegible] et privatio non dicitur in [illegible] et [illegible]
[illegible] et tunc [illegible] quod privatio et [illegible]
[illegible] et [illegible] et [illegible]
et privatio et [illegible] privatio et [illegible]
in [illegible] et dicitur quod [illegible] contrariis [illegible]
privatio et [illegible] sed dicatur [illegible]
[illegible] ista [illegible] et [illegible] privatio 2o
[illegible] accipitur [illegible]
privatio [illegible] in [illegible] dicit hoc
[illegible] quod ut iste [illegible] sequitur quod [illegible] forma
vel quod [illegible] non [illegible] ex sufficientia [illegible]
non et [illegible] quod dicas quod sit [illegible]
quod [illegible] forma quod forma et [illegible] et non
[illegible] et [illegible] non et
[illegible] et forma quod [illegible]
[illegible] et [illegible] non et privatio [illegible]
[illegible] et [illegible]
[illegible] non et privatio [illegible]
accipitur de privatione quod [illegible] et [illegible]
quod [illegible] privatio quod [illegible] de [illegible]
[illegible] et [illegible] et [illegible]
[illegible] privatio [illegible] non [illegible] nullum [illegible]
[illegible] forma [illegible] et dicit quod [illegible]
[illegible] dicta privatio quia [illegible] accipitur [illegible]
forma [illegible] et sit ad hunc de privatione
[illegible] ista [illegible] non [illegible]
[illegible] ista [illegible] privatio non ponit [illegible]
[illegible] sed [illegible] quod si
[illegible] hoc non et [illegible]
forma [illegible] et hoc non [illegible] quo
[illegible] si privatio accipitur non [illegible]
forma [illegible] cum ista forma
[illegible] et [illegible] quod hoc [illegible] privatio
non [illegible] hoc [illegible]
[illegible] non dicit [illegible]
[illegible] non et [illegible] quod [illegible]
[illegible] et [illegible] quod [illegible] ad hoc [illegible]
forma quia si [illegible] quod non [illegible]
[illegible] privatio forma tunc lumen [illegible]
[illegible] privatio non et [illegible]
[illegible] quod [illegible]
si [illegible] ista modo ponit privationem [illegible]
[illegible] quod [illegible] quod [illegible]
[illegible] quod [illegible] privatio et

celi bene licet quod privatio dicatur per posterius privatione per prius [illegible] quod [illegible] non [illegible] quod [illegible] causa [illegible] una utraque predicatur [illegible] quod causis [illegible] differunt [illegible] privatio et privatum [illegible] vel equales [illegible] de hoc differentia [illegible] in quo non potest exprimi [illegible] nominis [illegible] sufficit [illegible] privatio vel [illegible] equalitate non potest [illegible] quod ad [illegible] differentia [illegible] nomine [illegible] non [illegible] quod [illegible] non [illegible] exprimo privatus vel [illegible] equales [illegible] ad [illegible] quod [illegible] privatio et privatum [illegible] ad [illegible] differentia [illegible] nominis [illegible] privatio [illegible] differentia [illegible] et [illegible] [illegible] et [illegible] quod [illegible] non [illegible] quod [illegible] et [illegible] quod ad [illegible] non [illegible] privatio et [illegible] non [illegible] quod ad hoc [illegible] quod [illegible] non [illegible] quod [illegible] non [illegible] privatio [illegible] quod [illegible] differentia [illegible] quod [illegible] privatio [illegible] differentia [illegible] privatio [illegible] quod [illegible] privatio et [illegible] quod [illegible] privatio [illegible] privatio [illegible] non [illegible] privatio [illegible]

[illegible] relatio diceretur [illegible] quod [illegible] privatio accipiendum [illegible] posset [illegible] secundum istam vocem quod connotat non [illegible] eius [illegible] quod forma [illegible] possibilis [illegible] nomine privatio [illegible] accipitur privatio [illegible] omnes [illegible] privationis [illegible] accipitur privatio [illegible] privatio [illegible] dicere quod nullius [illegible] privatio et privatum quod [illegible] accipitur [illegible] quod [illegible] privatio et privatum [illegible] eius et [illegible] toto [illegible] et [illegible] non [illegible] privatio [illegible] quod [illegible] privatum [illegible] quod [illegible] privatio [illegible] privatio et eius privatum [illegible] privatio [illegible] privatio et privatum [illegible] differunt [illegible] nominis [illegible] privatio iste modus [illegible] non differt [illegible] privabilis [illegible] corruptio [illegible] privatio [illegible] non [illegible] privatio [illegible] non [illegible] privatio [illegible]

Ad [illegible] quod non [illegible] [illegible] privatio non est [illegible] privatio non [illegible] quod est [illegible] privatio que [illegible] forme [illegible] quod [illegible] non [illegible] privatio [illegible] differentia [illegible] non [illegible] privatio et privatum differentia [illegible] privatio [illegible]

[illegible]

cor[illegible]

[illegible]

[illegible]

[illegible]

Consequenter quer[itur]

[illegible]

Nonnulli ar[guunt]

[illegible]

fa q no pioz hec si no sit i re // sic
i^d z i re q zanc subi p^o obo i te^us m
z q^9 i z ez dese lz q p^m obm i te^us
z ens p ani ez z no pt assignari a^d
obm p^m me m zac subiecte // z ista
ra^o vr sectas calupniosa ar^e n. sic
ul p ens i itelligis zceptu aq ul uoce
ul acceptus ens p^m f. q^i velz sigtus p^m
am ens si f^oo h^o vr p^m q n^9 zcept^9
vn q p^m obm i te^us cu f^o ez ad obm
an q i re ntc z^oo q uox vr z sigat
sic zceptu z z m no zac subuocte q uox
z qualitas m a sba / si z^oo cu omis eles
zes sit s^m res z cu m no z sub aq s^m
i z // z no s^o q^oo amd sit q ens sit s^m
obm i te^us h^o pt depn ami a^oo si ac
ens sigtatur s^m q i^d d s^m obm i te^us
q s^a obm i te^ul ino aq ens z q s^o
obm i te^m q ul ens ul rio ens
no no ens g^o ens // z dicis q z i^d ens
s^o q i^d q s^o obiectiva s^m rio aliud
sit s^m obm i te^us cu i^d q meo s^m
z s^m i te^m meo sit pdicatu z s^m obm
i te^us meu // a^oo sic q i^d q obm i te^m g^9
i te^m p rez ens i. p rez aliqua sit
q^o n^m ens q p rez specialitatem sic
ens z p^m obm i te^ue i. v^m q z sus
i te^m subroc z^m q specialit // si en zce
d^9 q singlarit s^9 i te^m res q ulr
dice q res p^9 i te^m p ita rez p qua
d hoc ens q p ista rez p qua dice
hic homo ul hic lapis // z^oo ens dic
s^m obm i te^us p^mcie adequatiue z
sigtur sm en q i te a^9 ens accepit s^m
i. iste a^9 ens sigt adequate a^o i te^m
q q n. sig^e hoc^o ens z i re z a^l
ad z i^d z vni spe^m d itellectione s^m
plia acciz^oo ens q s^m p^te pricibz pr
tas z sortis // p h^o d^e q ens sit s^m
obm i te^us a. i tea q^po z p^e s^o ua ens
z i re q i z adequa^o sa ad s^m p
hoc pz q^oo io ista ex effar // ar n.
ar^e sici z i re q sig p^m adeque
sigtte oia i re s^m m s^a z q^9 az b
sibi q vni z dice m z ens // z z q^po
zaz z^oo no q dusse sit spiecie i ex
q^oo dcm zen ez q m no z pc
i te^l aliqu dic q m no z i re aq^o

ze^o sic^a sibi q^po z^o dic q bm z
i te^l aliquo z^o sa z sibi z pliles
alius // z^o dic q bm z i te^l aliquo
d sibi q^po no en s^m^a s z porto
// exists pz q^oo expo m hoc s^m pt
sic q n^9 z i re z^o simplia sibi q^po
n sit ple m no z ppl a^e cu ois
m z^o i te ua d pez aliua q
ez ac q i te^m ce spaciu ul extias
z ce^m locatu si sit spaciu h^o q porti
si extias avaloamu au i^e a ce^m
s^o sic pla z sce z^os n z fy
i scdm q^e z^os ens m simpl
z si subtili za^e oc ens simpl a m
za aliquo z^o s^a s i re z z^os z no
q^po9 i z^m q q avaloante posssit
q^p9 i z^m q^e q avaloante
zcpe vt sic ne vdicte duas
sozs spales s ctez z^s m s^a za
aq a^d i re al z^os ce^m locatu z
q^p9 me sic z q^p9 // postea ista dic
q zau bm d q m s^a no i te^m
sic i. solubile q n^o z^o i te^m q
ta z a itelligam ut pz exdas
q h^o expont dcm arz q m i te^m
p amo ez dic q p h^o i te^m q m
no i te^m n p z pa ez ad sorm
z pcles z^os tole i te^m p c spe
sit i te^m ista z^o za z za zcedi
s s^a z dubia sm sed no ez ac
az ez d p te ex zs^o oles pozalz z
zporca exill q video q zs^o pas
dici ex zs^o ale pmisse en no
dic z s^a z i^e rc ex ois s z difsida
sibi ut^9 cogitata ex i re oale spa
ex ulz extionbz pt dici i re aes
no spacias d s p^o ois extia
z calore lupi spacias dici spes n
inanie z i^d zcedit ois q sp9 ois
aq pt vltra q no pt sp9 q^p9
z ua^9 extiata z si ica z an du
z q mg pt z ica i itt^o q^ni z
iubto p^o ce io ista q^po z sa sulz
q m^l za q^po z^o z sim^a n extias
q extieconbz spacas i te^us pt dici
alias spacias io no z diffie q m [illegible]

[illegible]

... ignem vel aquam vel aerem vel vaporem ...

[illegible]

... includit essentialiter materia est huiusmodi igitur et cetera. Et ex istis ulterius infertur quod materia non est cognoscibilis per aliam convenientiam essentialiter in ea existentem quia si sic tunc ... conclusio octava. Et per hoc tunc ad principales dicendum.

## Ad principales respondetur

[illegible]

... abstractum ... agere ...

[illegible]

## Consequitur quia

[illegible]

... distincta ab ... ista sunt distincta ...

[illegible]

... materia ...

[illegible]

1º

cum [illegible] ... primo ... secundo ...

quod dicit quod ... non ... nec ...

[illegible]

Due voces

2ª

Consequentia

[illegible]

# Oppositum

[illegible]

2º

Consequentia

Consequentia

[illegible]

Contra

Ampl[iatio]

[illegible]

Ad primum ... ad ... non ...

distincta ... quia ... nichil ... distinctum

... fuerunt ...

... non tenebitur ...

... unde ...

... plures ... voces ...

distinctas ... species ... ut ...

... additam ... formam ... ad ...

... possint ... forme ...

... distincte ... species ...

... voces ...

[illegible]

contrariet[illegible] ... addit quod primo ... contrariet[illegible]
agens et primo ... contrariet[illegible] patiens. Tertia
... dispositiones
... dispositio ut possit ... 
[illegible]

[illegible]

4a 2o

p[er] [illegible] no[n] [illegible] ad [illegible]
[illegible] no[n] [illegible]
[illegible]
[illegible]

[illegible] nos probant q[uod] potentia est id[em] realiter q[uod] materia et hoc con cessum fuit

## Consequenter q[ue]r[itur]

utrum ini appetat formam [illegible] q[uod] no[n] q[uod] no[n] [illegible] formam no[n] appetit formam [illegible]

[illegible]

[illegible] bonum et malum [illegible]

[illegible]

[illegible] appetere suum [illegible]

[illegible]

[illegible] appetere [illegible] sub forma [illegible]

[illegible] appetere [illegible] no[n] [illegible]

[illegible] bonum [illegible] appetere [illegible] appetitus [illegible] ista appetitus [illegible]

[illegible] appetitus [illegible] res distincta [illegible] no[n] [illegible] addere [illegible] appetat [illegible] iste appetitus no[n] [illegible] res [illegible]

[illegible] appetitus [illegible] appetere formam [illegible] ista [illegible] forma [illegible] privatio [illegible] appetitus [illegible] privatio est [illegible] res distincta [illegible] ista no[n] [illegible] nec privatio

## Opportet ult[er]ius

[illegible] no[n] q[uod] appetit [illegible]

[illegible] bonum [illegible] appetitus [illegible] bonum [illegible] appetitus [illegible] bonum [illegible] appetere [illegible] malum [illegible] appetere [illegible] bonum [illegible] appetitus [illegible]

[illegible] appetitus [illegible] appetitus [illegible] bona [illegible] male [illegible]

in intellectu ... appetitus sensualis et naturalis / ideo
ad ... naturale ... [illegible]
... distinguitur contra appe-
titum naturalem / ... [illegible]
[illegible]
[illegible]
naturalis ... [illegible]
hic appetitus naturales et sensuales accipiuntur
... sensuale et naturale distinguuntur
[illegible]
... ut omnes inclinationes ... [illegible]
[illegible]

Actus appetitus

1us [illegible]

2us [illegible]

3us [illegible]

1. 9. / 2. 3. / 8.

phi. pe.

[illegible]

non ... appetitus ... [illegible]
[illegible]
... lapis non ... [illegible]
... ad motum ... [illegible]
... ad motum ... [illegible]
... violenta ... [illegible]
... appetitus ... [illegible]
[illegible]

sed z d appetitu actus vel dz q d passivus [illegible]
agens naturale in creatura actus a forma operans
[illegible] sine aliquo adiutorio et passivum / sz passive
[illegible] quod [illegible] et contrarie non in me ponit / quod in
deo et in intelligentiis non est agentia activa
etiam ista in creatura ad agendum aliud non agere
nec in [illegible] quod agens non in creatura ad formas
operationes in forma passiva sine aliquo adiutorio
[illegible] sic de aliquo adiutorio iste appetitus vel
res de perfectione a me quia non potest dici quod sit
res opportet me sed [illegible] appetere omnes
formas perfectas in [illegible] appetere illum appetitum et
[illegible] verum appetere [illegible] per formam [illegible] vel per
adiutorium [illegible]
[illegible]
quod appetitus sit distinctus [illegible] quia [illegible]
[illegible] sit per [illegible] quia [illegible] perfectae
[illegible] salvari [illegible] in creatione et in
[illegible] non [illegible] appetitus [illegible] non dicit appetitu
[illegible] dicebatur [illegible]
[illegible] quod hoc nomen [illegible] et hoc nomen [illegible] significant [illegible]
[illegible] diversas voces / [illegible] et appetitus et
[illegible] quod ista nomina [illegible] et appetitus sunt
[illegible] quia [illegible] non [illegible]
[illegible] ad formam sed hoc nomen appetitus
[illegible] ad formam [illegible]
[illegible] ista formam [illegible] et [illegible]
[illegible] ista duo nomina [illegible] quod [illegible]
[illegible] ulteriorem [illegible] quia
[illegible] ista nomina non [illegible] distincta [illegible] quod
[illegible] ista nomina nulla [illegible]
[illegible] quod in appetitu [illegible] apprehendere [illegible]
[illegible] appetitum [illegible] in [illegible] actus
[illegible] appetitum [illegible]
[illegible] distincti et tamen [illegible] quod in [illegible] non [illegible]
ista [illegible] distincta [illegible] aliquis [illegible]
[illegible] qualitates [illegible]
[illegible] dispositiones qualitates
[illegible] distinctus [illegible] appetitus [illegible]
non distinguuntur [illegible] non [illegible] non quod
in [illegible] actus distincta [illegible] ad operationes
[illegible] appetitum et actus [illegible]
[illegible] voluntas et [illegible]
[illegible] ista actus [illegible] in non
[illegible] non quod distinguuntur in [illegible] in quo
in [illegible] quia in [illegible] in deo et non sunt distincta
in [illegible] non in [illegible] sunt distincta in creatura

[illegible] in agentibus naturalibus et [illegible] naturalibus
[illegible] vel [illegible] in [illegible] agentibus naturalibus
ista non sunt distincta [illegible]
[illegible] voluntas [illegible] quod [illegible] quod
[illegible] descriptio [illegible] vel
[illegible] exemplum [illegible]
quod [illegible] descriptiones [illegible]
[illegible] sufficit ista
descriptio quia [illegible] quod [illegible] appetitus
in [illegible] appetitum et
ista [illegible] appetitu in creatura [illegible] quia ista
non sufficit quia [illegible] in [illegible]
actus [illegible] quod [illegible]
[illegible] actus distincti [illegible]
[illegible] in agente naturali [illegible] in
[illegible] quod sit descriptio [illegible] et alia
[illegible] ista [illegible] per [illegible] formam [illegible]
[illegible] quod [illegible] ista [illegible]
et [illegible] in aliquo [illegible] forma perfecta forma
[illegible] quia nos [illegible] per [illegible] actus in
[illegible] ad [illegible] quod activitas [illegible]
forma actus [illegible] et quod activitas ista
[illegible] quod [illegible]
[illegible] mobilis in [illegible]
[illegible] posterius dicemus
quod in creatura ad formam per [illegible] et in [illegible] non [illegible]
[illegible] in agentes [illegible] ad [illegible] formam
et agentes non [illegible] ad [illegible] formam
[illegible] non per formam suam [illegible] et aliud
[illegible] agentes [illegible] per formam [illegible] sic [illegible]
non dicitur de passivo naturali [illegible] sic [illegible]
[illegible] quod [illegible] ad analogiam
[illegible] quod [illegible] ad [illegible]
suum effectum et vel in agentibus naturalibus
activis [illegible] ad [illegible]
[illegible] quod [illegible] dicens aliquo sunt ista
distincta [illegible] quod voces iste distinguuntur [illegible]
modus dicendi nos ad [illegible]
[illegible] actus [illegible]
[illegible] operationibus [illegible] et quia [illegible]
[illegible] experientia [illegible]
[illegible] dicere ad [illegible] naturalem

## Ad principales

ad [illegible] quod non [illegible] et [illegible] quod non appetit appetitu animali
[illegible] vel [illegible] sed [illegible] appetit appetitu naturali
[illegible] ad [illegible] appetitus non [illegible] dico

Ad principales [illegible]

[illegible]

Ad 2

[illegible]

## [C]onsequenter queri[tur]

[illegible] in corpore naturali [illegible] ... fit ... in materia ... non ... [illegible]

... non manet eadem ... [illegible]

[illegible]

... audivimus ... [illegible]

[illegible]

## [P]ropositum h[illegible]

[illegible]

39.9 b.

z alteratois qm̄ qr nī cu aliquo sit sbm̄
generis z sic sit i actu sd̄ i alteratoe ¶ yo
qr p̄ diffioz mē dicta sic qm̄ cælo
contingentes qd̄ i nō dr̄ nī z ex quo sit
ad cu misce z i hoc albuber ultimū
¶ co si sic tuo nī no sitē p̄ vniu
cu forma qm̄ cz qr p̄ meū id. mixtu
me sz sz 2o d'ena eia n. z corp̄ sitm̄
p̄ vni id z d'alius for̄ ¶ z so ca
p̄ qz qd̄ ponit gradu i for̄ sbm̄
qr qd̄ aut neq̄ potes sim vna for̄
sd̄ alih z vis z i stoz q̄ ponit pluis for̄
medis q̄d ponit q̄ d mē coctinuas
sd̄ z forē sic z corpo qd̄ aut dnt
omis eas for̄ d'noua qm̄ sz alh sit
q̄ negat gradu i for̄ sbalibz z p sp
dividit ita qo ponit decidi q̄ vni sicut
sit ista nedu q̄ du i for̄ sbalibz ut
ipso sit i mixz sic su nuda ioo qr n̄
forma sbal remanebit in vna z eadem
mixta sub vno tio tis z qr si no
ponis d'a opp̄ z statu sit gradu in for
mis q̄ cu neq̄ z p̄ ita deducit ex hoc
qr si aliqua for̄ sbal remanebit i aductū
sic tunc forma z for̄ z p̄ ei i qo
d'prista z 2a mixta cor̄ qr mix ista z 2z
tebit dux qr nī z ste ipsaz sit corpora
z excessu qr p̄ sequi ul p̄ aliqo for̄ sz
no p̄ for̄ p̄ z p̄ i z s sic d' dux du si
resolutio sit i mixz nuda p̄ nī stabit sinē
for̄ sz sic qz z so d' sequē n d' nī no sequ
amorphis z pacibz m̄ cz p̄ zoz rati
no dz i cesd sit z qr resolutio sit stat i
mixz sicut ca qr nī se sola stet nullaz
fundo for̄ si i cēm sit qr nī nullo ad
dito sibi su no mē recipiat for̄ sbale
¶ ad zo sit ista stare ut sic zois no z mā
remanēt aliq for̄ actalis eand nuo sub
vno tio tis z qr zois no sit resolutio
i mixz stare sub foris actualibz ista p̄ qr
zpo acl̄ q̄ p̄ seqū sbale sz i no zpo sbal
me cu for̄ g'nali ul foris gnalibz sd̄
sic sitz d'excl̄ mixta cor̄ qr no z id
color mixo i vivo z mortuo qr si sic ut
po s z i tempata qr z sim sed qm̄ no
qr aliq negātes q̄ du i foris sbi z
cedunt i nī remanet aliqua actualis
dicit qr nī sbi possit subsistere actualibz

¶ z 1os sic z a z a nī se sola no sub
sistit actualiter qr nī cu for̄ sit et om̄
actum sd̄ pz p̄ q̄ utr̄o celo tetis
sicut sic p̄ aliud zo d'anima i p̄mo d'
de qr sim actu z eius i actu
z sim for̄ sbal z eius i p̄o ¶ z z
nī z sim dimēcu dimensionu i cad
tene ex d'fea eadē z d' zos dimēsiōs
q uon̄ corpꝰ sit qnō seperar̄ d
nī z sit i sp̄u mē rati qr bn̄
sit actu a p̄ for̄ sz no sit acti a i
qm̄ nē qz n̄ aduit mē sz cu no
mi d' nī i po sdl p̄ mī z ista
forma lacia z i fusa istis sic
ponis ut cz solus rega ani i
opp̄ quasi z dicit zo sine ¶ ad
sic d' qr bn̄ mixz cad qualitates
sunt i ista sz nō nuo sz z qua ab
sunt nō sz z nū qm̄ ex aliqua
sit acti qr qnditas acti no
dicit qm̄ ad i no corrupit
de n. qr corrupi a zno corrupi d'
z i qr et qm̄ ab p̄ acti corrupi
s. corrupce sbi z no p̄ diceb
opp̄ aliqz sbm̄ d' vni aliqz n.
vsu qr sit cad al do nuo i vivo
z i mortuo dz z i qr vis corrupt
q̄ ea qr precip z dicit ab
nal no spectat ad medi ¶ sz
mixz ad zz ¶ ad zaz d' qr bn̄
mixz cad corpo i vivo z mor
tuo qr cad nī mixz z illa z p̄
corporea sz no mixz aliq cor
cad nuo q̄ sit for̄ sbal i nī
sd adulsaz opinia q̄ adz z do
qr no remanz dispocs sz pars.
corrupt zsilex zseci for̄ adi
p̄ qm̄ dias tūc fruct̄ sūt
gerer d' a i nedo qr disposs ul
opm̄ zporto corpa p̄ z
p̄m corpred z ista corrupi
corpce corpora corpo q̄ ad
ceb dz z qr no qr mixti n
resolut i elmēa cap i ad p̄
exns for̄ sz mixti resolut
i elmēa ioo qr corpo mixti z

Ad 4m

compositio mixta ut aliqui probant. Ad 4m
dicendum quod licet [illegible] ut unum et accidit re
solvi in aliquid unum quod unius corporis est
elementum sunt, tamen non corporis mixti in elemen
ta neque in [illegible] sed adversarium

Ad 5m

dicit. Ad 5m dicendum et in secundo [illegible] et
quando dicit ad propositum dicendum primo dicto ad
[illegible] [illegible] plus [illegible] una forma quam
[illegible] quam distinctas quantitates et contraria

Contra 2o

corpore. Contra 2o sic, ista quod substantia
gradum in formis, id est si aliquis voluit loqui
contra illud quod ponit gradum in formis
substantialibus aliquas formas [illegible] in [illegible]
sed formas corporeitatis per aliquas tunc
nequaquam [illegible] redditur resolutio sed in materiam
nudam, quia si sic et non fiet resolutio in
materiam [illegible] formas corporeitatis et [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
ista quod ponendo gradum in formis substantialibus omnes
formas speciales in eadem individuo [illegible] [illegible]
et corporis sed quando gradus [illegible] [illegible]
tunc necesse est fieri resolutionem
in materiam primam [illegible] [illegible] omnes
formae speciales corrumpuntur sed [illegible] ponit se
in materiam [illegible] resolutionem fieri [illegible] si sic
[illegible] tunc oportet solvere rationes
sex post [illegible] positiones.

# Ad primam rationem

contra substantiae et [illegible] [illegible]
[illegible] substantiae [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] quod sit [illegible] [illegible]
non [illegible] aliquo [illegible] quod sit [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
nec aliqua dispositio sed forma elementi [illegible]
mixta vel forma corporeitatis [illegible]
elementi. Ad 2m dicendum nec [illegible] [illegible]
dicendum [illegible] non manent cum aliquo [illegible] [illegible]
[illegible] [illegible] [illegible] dispositio [illegible] ad [illegible]
formae. Ad 3m nec [illegible] ad [illegible] dicendum [illegible]
[illegible] fit ex corruptione [illegible] non [illegible] quod [illegible]
corporis [illegible] aliqua [illegible] [illegible] et
corporis. Ad [illegible] dicendum ad [illegible] [illegible]
quod [illegible] [illegible] [illegible] [illegible] forma

[margin: [illegible]]

[illegible] [illegible] [illegible] [illegible] [illegible] cum formis
generalibus et [illegible]. Ad 4m dicendum [illegible]
[illegible] [illegible] [illegible] ultimo [illegible] [illegible] [illegible]
[illegible] et cum hoc [illegible] [illegible] [illegible] [illegible]
cum isto ultimo [illegible] quo recipit
Ad [illegible] nec [illegible] ad [illegible] dico
quod illud [illegible] [illegible] et hoc non

impeditur quin [illegible] possit facere unum simile
cum forma speciali [illegible] [illegible] [illegible] [illegible]
quod [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] resolutionem fieri in materiam nudam et [illegible]
[illegible] resolutionem non fieri in materiam nudam sed
[illegible] [illegible] [illegible] formae [illegible] [illegible] in formis
specialibus [illegible] non [illegible] [illegible] [illegible] formae
[illegible] in formis specialibus [illegible] [illegible] [illegible]
solvi [illegible] [illegible] [illegible] [illegible] [illegible]
quod [illegible] [illegible] [illegible] non [illegible] [illegible] [illegible]
[illegible] resolutionem fieri in materiam nudam [illegible] si non
[illegible] aliqua [illegible] [illegible] concludere [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] ut dictum est
[illegible]

## Qe circa 2m librum

phisicorum p° ēē principium hec.

vtrum res artificiales sint distincte a
rebus naturalibus et arguitur p° q sic argumentum autem huius
primum est aristotelis in primo secundi.
cum dicat corporum que sunt alia sunt a natura
ut res naturales et alia sunt per alias causas
ut res artificiales modo quecumque sunt alia
et alia sunt ab inuicem distincta i 2° sic ipm°
sum dicit quod natura dicitur a non naturalibus
per hoc quod natura per quod sunt natura habent in se
principium motus sed nequaquam natura i quantum ar-
tificialia sunt habent in se principium motus et status
i natura consistit autem arguitur 2° 3° sumo quod
dicit quod natura dicitur a non naturalibus i artificialibus
et quecumque dicuntur sunt distincta Item 2° quod nacit
artificialia non natura 3° quod exprimit distinctionem
corporum et sic arguitur sic ista que habent
in se principium motus et status dicuntur ab illis que
non habent in se sed artificialia non habent in se principium
motus i 2° Item 2° 2° quod dicit quod
forme artificialium sunt accidentia in substantiis naturalibus modo
accidens in quibus est in subiecto dicuntur ab illis subiectis
sed artificialia sunt huius Item 4° forme statue et ars
et non res naturales i 3° res artificiales distincta a
re naturali 3° patet quod ponito quod sit aliquod et
non res naturales i 2° dicitur arte naturali quod lig-
num cum cuius artis non habet formam sed ipse
scamnum et post cuius artis habet quod ipse
arte 2° quod modo 1 arguitur quod quod habet
formam quod cum non habet sed quod quodcumque
formam ante lignum habebat cum eius
artis habebit post cuius art sed 2m arguitur
post cuius artis lignum habet formam artis
quod cum non habet ante per 2m statuam 2° 2°
quod ex ere et ere et per omnes sunt statue est
res aliqua distincta ab ere sed ista
sunt et ab ere ut patet i 2° In 1° domus
et aliqua res artificialis sed domus non est aliqua
res naturalis i aliqua res artificialis et que est
distincta a rebus naturalibus arguitur patet quod domus
non est lapis neque lignum Item 2° ars est
motus artificialis quia non est res naturalis i aliqua
est res artificialis quia non est res naturalis arguitur
patet sed hoc ex alique natura aliter motus
naturalis non est naturalis quod non quiescit naturaliter
per naturam et cum sit motus non quiescit dicitur
quod sit artificialis arguitur 2° omnis motus est aliqua
res et non est alia res a mobilibus i
sed non est motus naturalis et res naturalis cum



Margin: 3° 2° ; 3° ; 4° ; 1°

[illegible]

## Oppositum arguit

[illegible]

[illegible]

distinctis specie vel genere quia non potest dici quod lapidis
sed quod in pariete alia in lignis corporis in tecto
[illegible] et alia in cemento vel in scabellis sed in
apparet falsa et absurda nam nulla in-
[illegible] per partes [illegible] necesse tamen non per [illegible] in diversis
[illegible] specie distinctis et ideo 2o quod non
unum formaliter per quam in quo est forma domus
nec cum ista que dicta sunt Item 3o arguitur sic omnis
forma in [illegible] sed in subiecto suo vel saltem [illegible] per
se [illegible] quantitate dualitate sed non forma accidentalis [illegible] in subiecto
[illegible] quantitate dualitate in nulla
suo nec [illegible] per [illegible] quantitate dualitate in nulla
[illegible] forma in [illegible] [illegible] quia [illegible] declaratur
[illegible] forma [illegible] quod [illegible] sed quod non domus non
[illegible] [illegible] quod [illegible] alia non [illegible] lapis non [illegible]
[illegible] domus quod [illegible] Item omnis forma in [illegible] ac-
[illegible] quod [illegible] Item omnis forma in [illegible] [illegible]
[illegible] in suo subiecto subiecto vel [illegible] sed forma
accidentalis non [illegible] subiecto non [illegible] [illegible] de
[illegible] quod forma accidentalis non [illegible] subiecto
[illegible] quod tota forma domus [illegible] in
[illegible] quod [illegible] tota forma [illegible] in [illegible]
[illegible] quod [illegible] nec [illegible] quod [illegible] in [illegible]
forme accidentalis est altera quod [illegible] per quod [illegible]
[illegible] existentes in [illegible] [illegible] 2a 2a [illegible]
si forma accidentalis est aliqua [illegible] ab [illegible] distincta
ab aliis [illegible] [illegible] quod per [illegible] [illegible] ab [illegible]
[illegible] [illegible] separatum et existere separatum absque
[illegible] omni [illegible] et quod [illegible] est possibile [illegible]
domum existere absque lapidibus et lignis et
absque ceteris rebus [illegible] et [illegible] [illegible] lapis
absque lignis et lapidibus et aliis [illegible] sed
[illegible] in possibile non [illegible] est [illegible] quod [illegible]
[illegible] quod nec sit [illegible] nec [illegible]
[illegible] nec ligna et sic de aliis nec [illegible]
quod [illegible] possit [illegible] absque lignis et aliis
[illegible] in [illegible] et [illegible] quia si [illegible]
[illegible] saltem [illegible] [illegible] [illegible] de
[illegible] absque aliis [illegible] [illegible] distinctis [illegible] 2o
sic de quocumque [illegible] et existere de
novo per solam [illegible] [illegible] vel ablationem
[illegible] [illegible] non [illegible] [illegible] [illegible]
aliis sed [illegible] et existere [illegible] de [illegible]
per solam [illegible] aliquorum in forma accidentalis non est
[illegible] ab [illegible] distincta [illegible] rebus [illegible] quia
aliter non [illegible] [illegible] duos lapides [illegible]
[illegible] [illegible] statim nova [illegible] ab [illegible]
[illegible] vel [illegible] [illegible] [illegible]
[illegible] [illegible] statim [illegible] vel nova [illegible]
[illegible] [illegible] [illegible] [illegible] ab
[illegible] separatis quod [illegible] [illegible] in [illegible]
sed [illegible] quia per solam [illegible] lapidum vel lignorum [illegible]

debetur de [illegible] de novo domus et similiter per
solam ablationem [illegible] lapidum per ordinem
debitum de [illegible] de novo statua [illegible]
[illegible] vel ydolum et [illegible] seu ymago [illegible]
[illegible] [illegible] separata Item [illegible] quod si
per [illegible] vel in [illegible] [illegible] [illegible] qua [illegible]
[illegible] de novo sufficeret et solum
[illegible] sequestratio [illegible] lapidis vel
ligni per [illegible] [illegible] per ordinem [illegible]
[illegible] de novo quod [illegible] vel ymago [illegible]
[illegible] non sit [illegible] ymago vel [illegible]
[illegible] [illegible] [illegible] existere in [illegible]
[illegible] sunt [illegible] sunt [illegible] alia
[illegible] [illegible] ut statua [illegible] non
[illegible] ut [illegible] augmentetur [illegible] non [illegible]
[illegible] ut ex lapide [illegible] [illegible]
[illegible] ut domus alteratione non [illegible] que
[illegible] per [illegible] ille in [illegible] [illegible]
alterationes [illegible] istis per [illegible] in [illegible]
quod [illegible] domus vel statue non [illegible] alteratio
[illegible] non [illegible] alteratio [illegible] [illegible] [illegible]
[illegible] [illegible] per [illegible] non [illegible] [illegible]
[illegible] [illegible] [illegible] in [illegible] quod si [illegible]
[illegible] [illegible] [illegible] [illegible] alteratio
sed non [illegible] alteratio per [illegible] [illegible] 2o [illegible]
sic omnis res [illegible] [illegible] effectus [illegible]
[illegible] in omnis res [illegible] [illegible] res-
[illegible] vel [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] quod [illegible] [illegible] quod [illegible] effectus
[illegible] [illegible] [illegible] sed [illegible] [illegible] quod [illegible]
[illegible] [illegible] quod sit ab [illegible] [illegible] [illegible]
quod ad [illegible] effectum [illegible] in [illegible] [illegible]
[illegible] [illegible] [illegible] saltem [illegible]
[illegible] [illegible] [illegible] quod [illegible] [illegible]
in omnis effectus [illegible] sit ab [illegible]
[illegible] [illegible] vel [illegible] [illegible] Item
2o sic [illegible] in se [illegible] motus [illegible]
[illegible] res [illegible] sed [illegible] [illegible] in se [illegible]
motus [illegible] [illegible] 2o [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] sit [illegible] vel leve
durum vel molle calidum vel frigidum
et sic de aliis in [illegible] [illegible] [illegible]
[illegible] in se [illegible] motus [illegible] vel [illegible]
[illegible] non per quod [illegible] et [illegible] [illegible]
[illegible] [illegible] Item omnis [illegible]
[illegible] ligni vel lapidis [illegible] vel [illegible]
vel [illegible] [illegible] [illegible] in omnis [illegible]

est aliquod naturale contra [illegible] aliquis
patet quia albedo forma [illegible] non
[illegible] forma [illegible]
figuratum [illegible]
[illegible] ab arte [illegible]
figuratum [illegible] quia non [illegible] forma ab
artifice inducta tamen figuratum fuit prius
[illegible] quia figura
et figuratum [illegible]
[illegible] ex
quibus sequitur aliqua [illegible]
ab artifice aliqua figura [illegible]
[illegible]
forma prius fuit et si lignum vel lapis ex
quo fit [illegible] forma tamen [illegible] fuit non ob
[illegible] forma [illegible]
forma tamen [illegible] fuit et sic non [illegible]
locus [illegible] ex ligno [illegible]
[illegible] iste locus fuit [illegible] iste locus
tamen [illegible] fuit [illegible] lignum ex quo locus
[illegible]
[illegible] forma vel [illegible]
et locus prius fuit [illegible]
hoc lignum prius fuit [illegible] lignum [illegible] forma
[illegible] forma prius fuit [illegible] hoc
lignum tamen [illegible] fuit [illegible] lignum [illegible]
[illegible] forma vel [illegible] locus et hoc lignum vel
hic locus tamen [illegible] fuit et sic [illegible]
[illegible] forma prius fuit
[illegible] iste locus tamen [illegible] fuit
[illegible] hoc fuit prius forma [illegible]
tamen [illegible] fuit locus [illegible]
[illegible]
[illegible] iste fit [illegible] hoc [illegible] forma prius
fuit non [illegible] prius forma [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible] forma prius
fuit [illegible] prius fuit [illegible] forma [illegible]
[illegible]
[illegible] forma aliqua vel imago [illegible]
[illegible] forma vel imago [illegible]
[illegible] forma [illegible] imago [illegible]
[illegible] hic locus [illegible]
[illegible] locus [illegible]
hoc [illegible] lignum vel lapis [illegible] forma
imago [illegible] locus [illegible]
[illegible]

[illegible] forma vel hic locus hoc [illegible]
[illegible] hoc lignum vel [illegible]
lapis [illegible] forma [illegible]
[illegible] forma [illegible]
forma [illegible] assignata [illegible] ista [illegible]
non [illegible]
[illegible]
[illegible]
[illegible]
fit forma [illegible] prius fuit [illegible] forma [illegible]
[illegible] forma prius non fuit [illegible]
[illegible] forma [illegible]
forma [illegible] forma prius [illegible] non [illegible] forma
[illegible] vel [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible] 2° [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible] 3° [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible] 4° [illegible]
[illegible]
[illegible] quod [illegible] artifex [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible] 5° [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

[illegible]

fiat ad unam cuius pars vel consequentia mala non sit [illegible] evidens quia ista consequentia si forma sit et non forma artificialis non valet. Ad secundum dico quod si per formam artificialem intelligitur aliqua forma realis distincta ab omnibus rebus naturalibus tunc antecedens est falsum quia praeter formas [illegible] artificialis [illegible] si intelligitur per formam res naturales sic disposita per artificem sicut aedificium antecedens et tunc consequentia valet et sic patet primo [illegible] quia per formam domus id est per lapides et ligna taliter per artificem coniuncta consequitur domus et non per formas naturales. Ad quartum negatur consequentia. Ad probationem dico quod artifex [illegible] lectum vel domum non de novo producit [illegible] facit per actus aliqua alteratio sequitur actionem suam actio tamen sua non est frustra quia eius terminus est [illegible] ista componere res naturales et eas modo debito coadunare [illegible] nulla nova causatur [illegible] finis non fuit nisi finis aedificatoris est ponere lapides super se et ligna similiter et hoc sufficit ut actio eius non frustretur licet nihil de novo producat. Ad [illegible] dico [illegible] quod infertur [illegible] ulterius assumitur quod [illegible] non sunt res naturales dico quod sunt [illegible] res naturales sicut modo debito componere sed nunc sunt [illegible] et si quaeratur qualis sit ista [illegible] qualitas [illegible] et localis [illegible]. Ad [illegible] dico quod si consequentia [illegible] necessaria si autem [illegible] concedo [illegible] quod aliqua [illegible] distinguuntur. Ad [illegible] concedo [illegible] quod infertur [illegible] quod forma artificialis non [illegible] forma naturalis [illegible] quod forma artificialis non sit distincta [illegible] artificialis [illegible] quia forma artificialis vel [illegible] per artificem [illegible]. Ad [illegible] negatur [illegible] quod [illegible] artificialia non sunt [illegible] res naturales tamen non producunt res naturales non sic producunt res [illegible] naturales [illegible] producit [illegible] non producit [illegible] sit disposita vel sit [illegible] hoc per artificium [illegible] aedificium [illegible] productum [illegible]

[illegible] domus [illegible] non [illegible] domum vel lectum [illegible] quod [illegible] formas naturales [illegible] cuius [illegible] quod [illegible] naturalibus [illegible] lignum actum [illegible] sit [illegible] vel [illegible] et [illegible] hoc [illegible] sufficit quod [illegible] formis naturalibus quod sic [illegible] est [illegible] formis [illegible]. Ad [illegible] dico quod formas naturales [illegible] appellatur [illegible] sic formam et dispositionem per artem [illegible] formas [illegible] quae [illegible] formas [illegible] naturalibus [illegible] ars [illegible] formas [illegible] et [illegible] formas [illegible] non [illegible] dispositionem [illegible] et [illegible] formas naturales [illegible] per artem [illegible] Ad [illegible] dico quod [illegible] formas [illegible] et de formis naturalibus [illegible] concedo [illegible] distinguuntur [illegible] producit [illegible] est [illegible] producit [illegible] superficiem [illegible] producit [illegible] naturalem [illegible] per artificem sic disposita [illegible] alteratio et sic [illegible] producit [illegible] superficies [illegible] quae res [illegible] sit [illegible] et [illegible] non sic [illegible] quod ista [illegible] sit [illegible] ligna et lapides coniuncta [illegible] ligna et lapides [illegible] coniuncta [illegible] alia [illegible] alia [illegible] quod [illegible] non [illegible] ex hoc [illegible] quod [illegible] ligna et lapides [illegible] ex hoc [illegible] sit [illegible] quod [illegible] distinguuntur [illegible] quod [illegible] non [illegible] sic [illegible] non producit [illegible]

ab arte capiendo artem proprie. Ex hoc
patet illud quod dicit quod aliqua distinguuntur
a naturalibus difficultate dicentes quod quia ista proprie cadunt
quod eciam faciat figuram secundum consequens vere et hoc
similiter unius et ab arte et alia non conveni-
planum et quod non sunt diverse species nec dis-
similes. Secundo consequenter ipse quod quia artifex facit
et dicimus equivoce ceram et species non est dicimus
aliam ceram aliter quia cum vincit fit la-
pides et ligna tunc et facta dicimus istam ceram
fiunt omnes sic parietes et cum non patet fit unum
dicitur quod facta est dicimus istam ceram fieri
parietes sicut ex dictis ipse quod artifex applicando
unum lapidem circa alterum vel unum modum facit
novam ceram vel castrum vel novam civitatem
id sic ex dictis. Ad secundum et istam quam videlicet
sustinere motum localem sed distinctam vel a motu
sensibilibus [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
tas per mentem inducta
ad primum dico quod aliqua bene
sunt alia a naturalibus quantum ad difficultatem dicitur quod
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

in non et [illegible] scripsimus secundum et scriptu-
ram sic sicut et quando dicimus lignum esse
[illegible] expono sic id est lignum non fit sic sicut
ad decimum dico quod [illegible] sic sta-
tuam a secundo differentia dicimus quod quia non est sta-
tue [illegible]
id est differentia [illegible]
[illegible]
lapides neque lignum tamen et omnia ista
[illegible]
[illegible]
[illegible] non et [illegible] dico quod iste motus
naturalis et [illegible]
[illegible] ad [illegible] dico quod faber facit [illegible]
et tamen non facit [illegible]
[illegible] credo tamen non facit [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
quod acquirit novam [illegible]
motum localem solum sed bene novam [illegible]
[illegible]
ad [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
colorem et [illegible]
tur [illegible] qualitate tali

Circa istam questionem [illegible]
[illegible]
[illegible]

naturales in quantum naturales habeant esse primum sine
motu vel quiete [illegible]
[illegible]
primum sine motu vel sine quiete [illegible]
quia motus [illegible] non habet motum nec quietem
[illegible]

2°

[illegible]

3°

4°

[illegible]

**Oppositum arguitur**

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

## Ad principales

[illegible]

## Ue consequenter

[illegible]

[illegible]

ita quod sit illud quod non sit primum modo vel
quiescat / aliud dicit quod ista clausula non
indiget expositione / quia dicit quod ante tempus nata
est natura moveri et quiescere aliquando / natura terra
et celum est nata quiescere et nata moveri / quia
quodlibet quorum est nata moveri vel quiescere
sed tamen bene concedit quod terra non sit
nata moveri sed / similiter celum est natum
moveri motu circulari et quiescere quiete
opposita motui vero tamen est tamen quod
quies non dicitur simpliciter quies licet sit privatio
eius largo accepto quiete et privatio
ut patet ibi me[illegible] dicitur privatio large
dicitur carentia forme et nate habere ab
aliquo sed non sit nata habere ab isto /
ut dicimus lapis est privatus visu / et sic
inquantum nata non est primum motus et que
eis alia et dicitur in diffinitione eius in quo est [illegible]
ad dicendum quod non dicitur est primum in tantum
quia numquam quod est in ea est non inest in eadem
quod non inest sit primum modo ad excludendum
quod ad hoc non dicitur non quod est primum
modo in me et iste tres clausule
primum per se et non per accidens utrum secundum primum est
reducendum ad secundum primum vel tamen quia non dicitur
est primum secundum vel totum vel partem et quia
hoc non diffinitur a celo et naturali in motu
in non est primum secundum in natura et sic patet quod
non non dicitur ad accidens secundum si per se reservari
ad hoc unde est primo potest in diffinitione quia non
est per se primum secundum non per accidens dicitur reservari
ad hoc unde est secundo potest in hac diffinitione
quod dicitur eius in quo est non per accidens hoc
pro ad dicendum aliquando accidit ut me-
dicus per medicinam sanat se ipsum et medicina
eius est per se primum medicationis accidit et cetera
per se et per se primum et eius in quo est sed non est
eius in quo est per se sed per accidens quia accidit
medicatio quod est in eo quod sanatur et in eo ap-
paret est eius in quo est non per accidens cum
ista ipse est quis non inest in illo cuius
est primum modo et quiescendi sed ista non est
per se nam inest est in illo quod ipse est primum
sanandi primo est nata per accidens quia sepe
etiam est dicitur quod patet quod iste clausule non
superfluunt quia non reducuntur ad invicem
aliud exponunt et eas tres clausulas quia
non per se primum ad sciendum primum sed quod dicitur
non per accidens hoc patet ad hoc expressione

per se [illegible] sed alia expositio est sententiosior quia hoc
dicitur ad hoc secundo est prima ista diffinitio est bona quia
illa diffinitio est bona que explicat omnes differentias
secundum diffinitionem differre aliquorum ad invicem est quia
a non desunt sed non decit quod si non bene
sunt sed non abhorret sed in comparatione ad motum in
significatione eius dicitur explicare primo ultimum et ac-
cedens sit potentia ad concedendum et differentia sa-
cerdos non per se primum primum modo dicit a
quiete quod non est quod dicit et alias ac-
cidentia et alio modo quiescendi quia quia
ultima ad quod dicitur de exemplum in diffinitione ultima
et alio non per accidens ad dicendum aliquantum
dicitur sed ista diffinitio non est simpliciter dicta quia non
dicitur diffinitio diffinitione simpliciter dicitur in quod solum vel et ab-
solute sed ista non est quia utens in et se
secundo sit secundum circa formam non sed in se primum
actum alteratus simpliciter non deducta quia terra non
sed in se qualitates naturales in non sed primum in
terra alterabilis quas se ipsa alterare potest
sed se quia si alteraret se ipsa hoc esset per qualitates
naturales duas quia terra non habet formam de
natura hoc circa in istis suis sed quia si a-
qua sit calefacta ipsa redit ad suam na-
turalem esse ipsa in secundo sic quia esse dicit aliquam
quia vel non per se aptum vel racio contrarietatis hoc aliquod
dicit non racio contrarietatis quia ponatur quod cum
omnes non sit frigefactum aliquo ut si sit
calidus quod simpliciter et patet quod aqua magis frigida
est in aqua non frigefiat ab ea et contra primo
aqua in vacuo vel frigesceret vel non si sic hoc
non est racio contrarietatis si non hoc est contra eius
in terra est et quod aqua pura non ca-
lefacta per se patet primo ad secundum contra non deducta
in non est contraria aqua calefacta dum fuerit a-
qua quia non est quod aer in frigiditate dum aqua
est primum sed hoc accidit ad terra ad mix-
tum eius sed a et frigida non non quod ignis
primus non per se in frigiditate sic inest aqua
ipsa per se calefacta unde contra contrarietatem quod cum quod
aqua in aqua media ad quod circa aer terminatur
vapores et miscet aque et sic illi vapores
calefiunt frigide sed nequaquam calefit aqua
unde hoc terra aggregatum ex aqua et vapore
sed non aqua apud [illegible] et in veritate
non sit aqua sed admixta et hoc patet quod fri-
giditas nunquam separatur ab aqua pura [illegible]

2o 3 ista conclusio [illegible] primum [illegible]
[illegible] motus salte [illegible] ista [illegible] ponatur
terra super trabem et removeatur trabes
tunc terra [illegible] sua [illegible]
[illegible] primum [illegible] primum [illegible]
motus [illegible] conclusionem [illegible]

2o conclusio [illegible] primum [illegible] quiescit in loco
suo [illegible] terra que quiescit
[illegible] gravitatis sue [illegible] mundi
[illegible] non quiescit in suo loco [illegible]
non quiescit [illegible]
[illegible] non [illegible] orbis lune
[illegible] orbis lune [illegible] dicitur
[illegible] sue [illegible] quiescit
[illegible] conclusio [illegible] non
[illegible]

[illegible]

Utrum consequenter

[Ut consequenter] ...[illegible] sufficienter [illegible] in materia
forma et [illegible] ... [illegible]
[illegible] in alteratum et formatum
[illegible]

2°

[illegible]

[illegible]

Propositum hic [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

et realiter sed solum diuiditur accipiendo diuisionem in genere sic quod signat ista propositio disc et distincte quod signat idem nomen indistincte. Ad argumentum sic arguitur tamen quod nulla est contradictio duas negationes et negata. Ad quartam quod non necessario concedatur quod nullum est puncto mathematico. Ista propositio est puncto mathematica sed quia est propositio mathematica non sequitur hoc quod non est propter mathematica non sequitur hoc quod non sunt eedem propositiones eadem quia eadem res propter quod non sub una consequentia re non subalterna quod ulla sunt necessario falsa non consequentia. Ad argumentum nullo non esse sed quod prima et alia ideo quod primum de ferri non est quia in actu nec quale in actu. Ad argumentum forte est dicens negare ad quartum quod probat ad quod secundo quod formam sui diuisionis dico quod puncto possibilis et hoc est in actu accidens per se potest non differre actus dicens idem de eo quod est in hoc. Ad argumentum nec tamen ad quartum quod nulla dicit quod nulla concedatur et non sequitur quia si plura nulla sed unum per plures nulla ut iste est palludis et alius et sic est qualis per plures quantitates tamen non est in ratione quale per plures quantitates quod hoc non conuenit sicut quod una forma quod est qualificatum. Ad argumentum concedatur tamen dicendo nulla dicitur de alio negatum in hoc nomine nulla sine metaphorice tamen dicitur nulla dicitur denominatiue dico quod hoc est in qualitate ut forte aliquo modo quod dicitur de corpore quia prius dicta quod est nulla dicitur non est in dicendo quod non est in eius ratione communi istorum terminorum quod sit in proprio ad forte equalis et non est in quod sit in forma forte secundum sibi in genere nec est propositio continue in et forte in genere quod ulterius negatur cum in corporibus celestibus tamen patet quod corpore perpetua sit aliquo modo omnium prima non potest semper quod celum non esse sic dicitur quod corporis est quia cum et terminata quia forte. Ad argumentum nulla est dico quod unum quod generatio nascens super terminata est quod quantitas est forte in est. Ad argumentum ad quod quantitas est forte in eo. Ad argumentum ad quod quantitatem ad lo quod non ens dico quod hoc est accidendo corporum nulla est eis dico quod hoc est accidendo materie quod aliquid in mente dicat quod est materie accipiendo quantitatem sine quod est forte parte propria.

# Queritur consequenter

circa secundum tractatum in secunda parte utrum physicus differat a mathematico. Probatur quod physicus differt per motum et mathematicus non. Sed quod non quia id non dicit alsc ipso sed id prius et mathematicus et physicus. Sunt physica non differt a mathematica et physicus non differt a mathematico. Consequentia tenet per locum a coniugatis dicens iste facit non unum dicit quod consequens de eius veritate quod tertio de anima dicitur facit sectare quodammodo et res sed ea dicit est hoc mathematica et physica ut patet in libro per argumentum et proprie vocatur id est eius mathematica et physica consequentia id est dicens sicut omnis scientia est naturalis scientia differentia ad scientiam naturalem sed omnis scientia est naturalis quod dicitur facit ea sunt naturales ut patet in argumento et possibilis quia sicut in motu in et id unum et naturale quia eo sunt naturales dicitur in parte quod ille facit distinguatur hoc tamen patet non est puncto dicendum quod mathematicus differt per motum quod quando hoc dicitur quod omnis facit naturalis motum et nullus sed mathematica est in habitu scientia continua abstracta et abstractio est motus sicut continua quod hoc abstractum sunt abstracti simul ducto sunt equales modo ducto est quod mathematicus sicut quod naturalis non sunt differentiae per motum quod est ista mathematica et tamen non differt quam per motum quod id non differt prius ab esse sic non est differt per motum quod est dicens unum tertio hoc per rationem motus non est de quantitate sic sicut quod sunt distincta propter

# Oppositum

per argumentum patet quod dicitur consequentia est in quo physicus differt a mathematico et dicitur physicus differt per motum et mathematicus differt abstrahendo id est non differt per motum. Ratio quod physicus considerat de genere physica et mathematicus hunc scientiam mathematice. Et hoc sunt certa quod ratio mathematica differt a physico et ergo ex quo id non dicit alsc ipso sed id prius et mathematicus et physicus id est a non hoc id hoc patet hec et physicus verum quod scientia tamen patet physicum differre a mathematico et contra quod omnis patet hec physica et non mathematica et contra et istorum unus patet non ut physicus et alius mathematicus et sic dicitur tamen in tertio et physicus differt a mathematico et eius per viam quod omnis physicus et physicus per argumentum abstracta vocatur per quod non mathematicus hec per expositionem quod physicus et ista non per quam et nunc hec ista facit ut

[illegible]

bñ patet quod sic sunt distinctiones [illegible] sit de eisdem re
[illegible] considerationes ex dictis correlarie patet quod dif-
ferentia aliorum mathematicalium secundum quod huiusmodi
et differentia [illegible] quod nomine [illegible] secunda [illegible]
[illegible] sic quorum [illegible] et abstractam ab [illegible]
illa [illegible] et [illegible] quod abstrahuntur
a qualitatibus sensibilibus [illegible] [illegible] ad [illegible]
[illegible] quod mathematica [illegible] abstracta quod
[illegible] non sunt qualitates sensibiles [illegible] non et
[illegible] abstractio [illegible] sunt [illegible] quas
[illegible] quod mathematica ut sunt [illegible]
res non sunt abstractiores [illegible]
[illegible] quod [illegible] sunt res naturales [illegible]
[illegible] super [illegible] vel nihil [illegible]
[illegible] secundo quod [illegible] naturales [illegible]
[illegible] sunt abstractiores i. veriores quod [illegible]
[illegible]

3° dubium

[illegible] mathematica [illegible] mathematica [illegible]
[illegible]

mo°

[illegible]

mo [illegible] quod sit [illegible] [illegible]
[illegible] et ens mathematicum [illegible] est [illegible]
et ens mathematicum [illegible] quod [illegible]
et [illegible] mathematice [illegible]
[illegible] et ens mathematicum [illegible] quod
[illegible] mathematica [illegible]
[illegible] et [illegible] mathematicum [illegible] non
sub [illegible] illa [illegible] quod [illegible] naturalis
[illegible] et ista [illegible] doctrine geometrie [illegible]
[illegible] ad punctum [illegible]
ad geometriam [illegible] punctum [illegible]
quod [illegible] punctus
[illegible] geometria [illegible] quod punctus [illegible]
[illegible] quod punctum et [illegible]
[illegible]

explicabitur consequenter in philosophia ista ad motus [illegible] quod omnia alia a motu differunt per motus, sed non [illegible] quod ipsum motum differt [illegible] per motum [illegible] [illegible] sic non [illegible] differunt per motus [illegible] sic [illegible] ad [illegible] motatos [illegible] differunt per motum [illegible] differentie glosa que indicat [illegible] [illegible] in aqua [illegible] differentie non [illegible] per [illegible] motatos

## Queritur

utrum mathematice medie debeant dici magis mathematice quam naturales [illegible] quod iste scientie medie debeant [illegible] magis dici naturales quam mathematice [illegible] naturale [illegible] et non [illegible] mathematicam [illegible] denominatione [illegible] [illegible] dici naturales quam mathematice [illegible] iste scientie medie [illegible] [illegible] naturales [illegible] [illegible] mathematice [illegible] [illegible] [illegible] naturales [illegible] [illegible] mathematice [illegible] medie [illegible] [illegible] mathematice [illegible] naturales [illegible] [illegible] medie [illegible] naturale [illegible] mathematice [illegible] medie [illegible] naturale [illegible]

[illegible]

ut [illegible] dici magis mathematica quam [illegible] [illegible] mathematica [illegible] medium [illegible] principia [illegible] [illegible] sint medie [illegible] [illegible] in aqua [illegible] naturalis non [illegible] magis mathematica quam naturalis [illegible] magis physica quam mathematica [illegible] velle quod sint magis physice quam mathematice [illegible] naturalis [illegible] naturalis et non mathematica [illegible] naturales et non mathematice [illegible] mathematice et naturales [illegible]

## Oppositum arguitur

[illegible] scientie naturales [illegible] mathematice [illegible] [illegible] physica mathematicas [illegible] sub aqua [illegible] mathematice medie [illegible] naturales [illegible] non mathematice [illegible] mathematice [illegible] magis dici mathematice [illegible] omnes physici ponunt istas scientias mathematicas medias [illegible] naturalium [illegible] dicunt simpliciter dici mathematice [illegible] naturales [illegible] geometria [illegible] naturalis vel mathematica [illegible] magis dici mathematica vel naturalis [illegible]

simpliciter considerate et accepte. Ista conclusio probatur quia videmus quod eadem sit de diversis scientiis apparet diversitas principiorum ex quibus demonstratur ut ista conclusio terra est rotunda et est scientia naturalis et conclusio celi quod demonstratur per medium naturale scilicet per motum ad centrum gravium quia omnes partes terre sunt graves et omne grave tendit ad centrum et non equaliter tendit ad centrum sed quia aqua que est tendit ad locum sui et humorem et eadem conclusio est scientia mathematica ut in libro de spera quia probatur per medium mathematicum ut patet in ista conclusio quod scientia non est de dicta naturalis vel mathematica sed exigendum conclusionis sed exigendum et diversitate principiorum de forma quia aliqua conclusio ut pertinet ad formam naturalem in quantum tamen simpliciter accepta naturale in quantum tamen simpliciter accepta non est motus vel ut ipsa conclusio ut mathematica sed ista conclusio non in quantum ut mathematica sed ista conclusio non pertinet ad naturale in quantum apparet sicut ad premissas in qua prima apparet ista quod ista conclusio est una conclusio naturalis scientia omnis magnitudo est divisibilis in infinitum vel non magnitudo quod est in quantum est conclusio naturalis ut quia in quantum per motum tardior et velociorem et hoc non pertinet ad mathematicum et in hoc non potest ut quantitas motus non motus quia mathematicus non supponit ad scientiam motum in qua conclusio et cetera tamen supponit magnitudinem divisibilem in infinitum quia dicimus quod ad non est naturale in quantum conclusio in ordine ad motum sicut quia sit quod prima scientia ad conclusio in speciebus sed sic se habet ad ordinata in fine et operabilibus in quantum scientia est ordinatio in fine quod ordinatur in fine in fine celi habet de se ultimo naturaliter conclusio quia magis est scientia diversitas apparet quid quia ista scientia differt de notam sed exigentia principiorum quia omnes simpliciter accepte quod et scientias conclusiones et principia scientia speciei apparet quod quod in quia mediante differt scientia quod et sic apparet quod ita et vel in scientia quod non in celum non scientia premisse sed in scientia apparet quod

est naturalis vel scientia premisse et hoc est scientia medium ad conclusionem scientie priorum posteriorum scientia et causa conclusionis et quam et causa conclusionis scientia est ista quod iste scientie medie dicuntur magis dicta mathematice quam naturales quia scientie magis dicuntur mathematice quam naturales scilicet sed scientie medie principaliter per prima mathematica vel sunt aliqualiter per quam naturalia hoc non est nisi virtute principiorum mathematice et ideo dicuntur mathematice ut mathematica et non naturalis. Nota quod iste scientie mathematice non medie non quia simpliciter dicuntur naturales sed simpliciter dicuntur mathematice sed solum ex eo dicunt medie quia quodammodo propinquiores sunt scientie naturali quam mathematice simpliciter quia aliter applicant principia ad res naturales et iste scientie non dicuntur medie sed per negationem nec propter affirmationem extremorum
principales ad partem quam dicitur quod est naturale scilicet secundum quod verum est accipiendo isto modo naturale quod sit non scientia quod ut patet in questione precedenti sed scientia scientia naturalis ex eo quod considerat quod sit naturalem sit non et naturalis quod et mathematica sed considerat ad quod scientia magis dicitur ad dictum et eius negatio ista sed simpliciter scientia et quod est conclusio quod est conclusionis in ordine ad principia quam dicitur quod causis dico quod sit ultima in demonstratione in vel sic sunt sive considerative quod hoc vel motum finis hoc quod motum premisse et medium quia finis et causa et demonstratio de effectu et causa propter effectus et non conclusio quod sic per modum effectus sed quod dico concedendo materiam sed materiale et formale causa sunt sub eadem scientia per se tamen nego minorem in proposito quia perspectivalis scientia considerat lineam radiosam et non considerat ista in sua et cetera mathematica scientia vel aliter respondeo concedendo quod quod et de que sed et per causas hoc ut supponit vel dico quod ambo conclusio per perspectiva et musica et alia quod naturale tamen non sit per naturale sed per mathematicum sed quia naturale sed magis per medium mathematicum ut perspectivus naturale considerat radiosa quod et hoc in ordine ad via dum et radius et omne naturale et verum et quod perspectivus non considerat radium sub ista ratione sub qua naturalis perspective considerat sub propriae ratione proprietates radiorum perspectivus applicat ad principia mathematicorum

[illegible]

Uertitur consequenter

[illegible]

Notandum

[illegible]

motus celi existit mediante anima forte et non violentus

ut patet ex sufficientia divisionis et secundo arguitur non vio-
lentus quia nullum violentum perpetuum ut idem patet. sed
motus celi est perpetuus ut patet quarto huius
est naturalis ut distinguitur contra violentum et hoc
confirmatur quia non sit violentus quia tunc haberet
motum super se priorem eo quia est simpliciter ut
patet quarto huius et secundo arguitur contra patet quia de
motu presupponitur naturale vel quod ille motus qui
est a principio passivo intrinseco et a principio acti-
vo appropriato iste est naturalis naturaliter mediante et forte
utroque naturale distinguitur contra violentum ut patet quia
causa est primum motus activum vel passivum sed mo-
tus celi est huius quia est a substantia celi tamquam a
principio intrinseco passivo et ab intelligentia tamquam a principio
activo appropriato [illegible] secundo fit [illegible] quod
motus celi non est naturalis naturaliter forte ut
naturale distinguitur contra voluntarium et hoc probatur
iste motus qui est [illegible] voluntarie non
est naturalis ut naturale distinguitur contra voluntarium
[illegible] ille est voluntarius sed motus celi est huius
quia est ab intelligentia agente [illegible] secundo
[illegible] vel quod motus qui est ab agente
[illegible] quod [illegible] non est naturalis
naturaliter forte ut naturale distinguitur contra vo-
luntarium quia talis motus est voluntarius sed motus
celi quia est ab intelligentia que movet [illegible]
se [illegible] ut [illegible] secundo [illegible]
et sic motus celi est ab
agente [illegible] sicut mo-
tus [illegible] secundo est ista
quod motus celi est naturalis naturaliter mediante ut
naturale distinguitur contra voluntarium [illegible] mo-
tus est naturalis naturaliter mediante ut naturale distinguitur
contra voluntarium [illegible] non
[illegible] quia ille motus non est volun-
tarius [illegible] a principio non [illegible] sed mo-
tus celi [illegible] mediante et huius quia [illegible] celi
[illegible] non [illegible]
motus celi [illegible] motus celi est naturalis
[illegible] mediante ut naturale distinguitur contra voluntarium
[illegible] secundo [illegible]
[illegible] quod motus celi est naturalis [illegible]
[illegible]
[illegible] primum

ut patet secundo celi [illegible] patet quia de [illegible]
[illegible] et forte [illegible] et completum [illegible]
[illegible] sed hoc [illegible] tunc motus
[illegible] et levium [illegible] quod motus
etc. quod est [illegible] quod motus [illegible] et levium [illegible]
[illegible] etc. [illegible] sed mo-
tus etc. non est naturalis ut naturale distinguitur contra voluntarium
sed tamen est naturalis ut distinguitur contra violentum [illegible] mo-
tus [illegible] et levium sit [illegible] naturalis [illegible] ut
naturale distinguitur contra voluntarium et contra violentum [illegible] quod sit
[illegible] naturale quod motus etc. quia est [illegible]
quod motus etc. non sit voluntarius [illegible] motus non
est voluntarius quia est a principio non [illegible] motum
quia [illegible] hoc distinguitur motus voluntarius a naturali sed
motus etc. est huius quia est ab intelligentia que non [illegible]
[illegible] motum [illegible] quia [illegible] ut est
[illegible] ut patet [illegible]
[illegible] motus etc. tunc motus [illegible]
[illegible] quod [illegible] vel [illegible] sit motus
[illegible] voluntarius sequitur quod motus celi duceret
[illegible] ut [illegible] etc.
[illegible] duceret [illegible] effectus
[illegible] etc. sed etc. mo-
tus etc. [illegible]
quod motus celi sit ab intelligentia [illegible] sit hoc [illegible]
[illegible] non [illegible] naturali ad motum
quod [illegible] ut [illegible] secundo celi [illegible]
[illegible] ad actum
ut patet secundo celi [illegible] ad actum [illegible]
[illegible] ad motum [illegible]
[illegible] non [illegible]
[illegible] ad [illegible] et [illegible] ad ubi
[illegible] locus [illegible]
[illegible] novum [illegible] modo
[illegible] motum [illegible]
[illegible] et [illegible]
[illegible] mediante [illegible]
[illegible] secundo [illegible]
[illegible] ista
[illegible]
[illegible] motus
[illegible]
[illegible]

[illegible]

## Ad principales

[illegible] motus [illegible]

[illegible]

## Consequenter queritur

circa illa particula [illegible]

[illegible]

[illegible] motum [illegible] quod motus [illegible] simpliciter et cum diminuit cum ut patet 2o [illegible] [illegible] diminutio continua [illegible] [illegible] diminutio [illegible] [illegible] item vero dicitur [illegible] posse diminui et debet diminui [illegible] non debeat diminui [illegible] si negetur [illegible] diminui [illegible] [illegible] [illegible]

[illegible]

## Ad principales

[illegible] hoc patet diminui [illegible]

[illegible] non [illegible] diminui [illegible] negetur [illegible] completa [illegible] incompleta [illegible] investiga [illegible] completa [illegible] investigare [illegible] non possit investigari et diminui [illegible] [illegible] stabilis in alia [illegible] [illegible] [illegible] stabiliter [illegible] [illegible] formam

## Vertitur consequenter

[illegible]

ad phycam ... motio et prima materia pertinet ad naturalem ... dicit arist. 2o ... moventia non mota ... nec pertinent ad physicum ... ista ...

## Propositum argui

[illegible]

ad q̄ ... quia ... [illegible]

... disciplinal ... [illegible]

... distincti ... [illegible]

1 vno

2° ad 2

2° ad 3

2° ad 4

p[illegible] non [illegible] pro causis [illegible]

[illegible]

ad p[ro]bando [illegible]

[illegible]

## Ad principales

[illegible]

## Queritur consequenter

[illegible]

## Oppositum arguitur

[illegible]

10 · 9 · 2

ut videtur [illegible]

quod nunc non est [illegible]

[illegible]

*[margin:]* $p^2\ 4^a$

[illegible]

*[margin:]* $p^o$ [illegible]

[illegible]

[illegible]

## Ad principales

[illegible]

## Queritur consequenter

[illegible]

11.9.2.

[illegible]

# Oppositum arguitur

[illegible]

Nota

Nota

Nota

2° p̄

2°

Ratio

[illegible] alio [illegible] non est possibile quod [illegible] duorum
quorum sit immediata actio [illegible] non est possibile quod
aliquorum duorum quorum productum [illegible]
[illegible] 2° patet [illegible] quod natura extrinsecus
[illegible] natura [illegible]
[illegible] natura et sic [illegible]
[illegible] agere ad passum [illegible]
[illegible] possibile quod aliquid moveatur [illegible]
[illegible] [illegible] [illegible]
agens [illegible]
[illegible]
[illegible] duo sunt [illegible] ad invicem
[illegible] hoc modo quod [illegible] dicta
[illegible] dicitur [illegible] quia
[illegible] dico formaliter [illegible]

[illegible]

non est distincta abstracta [illegible]
non est [illegible] forma distincta [illegible]
[illegible] forma
[illegible] hoc [illegible] forma
[illegible] formaliter
a quo [illegible]
[illegible]
[illegible] alba [illegible]
[illegible] albedo [illegible]
[illegible] forma [illegible]
[illegible] hoc [illegible]

## Ad principales

[illegible]
[illegible] ad [illegible] principales [illegible] quod [illegible]
[illegible] forma [illegible] alba [illegible]
[illegible] albo [illegible]

[illegible]

## Uertitur consequenter

[illegible]

## Opponitur

[illegible]

[illegible]

et si impossibile est omnino aliquid quod [illegible]

[illegible]

1a 2o

[illegible]

2

[illegible]

2a 2o

[illegible]

2o 2

[illegible]

sis in alia [illegible]

[illegible]

**Ad principales ra[tiones]**

[illegible]

[illegible]

## Vertitur consequenter

[illegible]

## Propositum

[illegible]

q° 2e

## [C]onsequenter quere

[illegible]

## [I]n oppositum est

[illegible]

## Ad principales rationes

[illegible]

## [V]ertitur consequenter

[illegible]



142.

[illegible] agunt p[ro]p[ter] [illegible] & delib[er]a[tione] [illegible]
q[uod] fortuna sit causa [illegible] q[uia] [illegible] q[uod] fortuna [illegible]
[illegible] operatis & causis [illegible]
[illegible] natura sit causa [illegible] q[uod] [illegible] diffinitione [illegible]
[illegible] p[ro]positum [illegible] effectus fortuitus
[illegible] diffinitione fortune [illegible] [illegible]
[illegible] ista [illegible] & [illegible] causa
effectus [illegible] vel [illegible] causa [illegible]
effectus [illegible] & ista [illegible] fortuna [illegible] causa effectus
fortuitus [illegible] ista diffinitio non [illegible] bona quia
[illegible] ista [illegible] q[uod] fortuna
[illegible] causa agens [illegible] & effectus [illegible] quia
[illegible] causa producens [illegible] effectum
[illegible] causa [illegible] effectus [illegible] q[uod] sit causa [illegible]
[illegible] cum alius clausula [illegible] diffinitio
[illegible] non [illegible] bona [illegible]
[illegible] due clausule [illegible] & frequenter [illegible]
[illegible] q[uia] ex hoc [illegible] & frequenter
[illegible]

[illegible] diffinitio [illegible] bonam & [illegible]
[illegible] diffinitio [illegible] diffinitionis & [illegible] quinque
[illegible] causalibus
[illegible] agens
[illegible] effectum [illegible] effectum non
[illegible] producit effectum [illegible] ad
[illegible] ad [illegible] & [illegible]
effectum [illegible] ad [illegible]
[illegible] pedes & [illegible] & sic producit effectum non [illegible] effectus [illegible]
[illegible] effectus fortuitus [illegible] q[uod] omnis
effectus fortuitus [illegible] non [illegible] &
[illegible] operantis [illegible]
causa [illegible] effectus [illegible]
[illegible] effectus non [illegible]
[illegible] fortuna [illegible] causa [illegible] effectus [illegible]
effectus [illegible] effectus [illegible]
[illegible] causa [illegible]
[illegible] & [illegible] causa [illegible]
[illegible] effectus [illegible]
[illegible] non [illegible] effectum
fortuitum [illegible] q[uod] effectus fortuitus [illegible]
[illegible] & [illegible]
[illegible] & frequenter [illegible] effectus [illegible]
[illegible] & frequenter [illegible]
[illegible] vel [illegible] non [illegible]
q[uod] [illegible] q[uod] agens agit [illegible]

[illegible]
[illegible] vel [illegible]
[illegible] ad [illegible] vel [illegible]
[illegible] effectus [illegible]
[illegible] effectus [illegible]
[illegible] fortuite
vel [illegible] causa effectus
fortuitus [illegible] non [illegible]
[illegible] effectum [illegible]
vel [illegible] non [illegible] fortunata vel [illegible] fortuna
causa [illegible] non [illegible] vel [illegible]
[illegible] fortunata
[illegible] non [illegible]
[illegible] causa
[illegible] delib[er]a[tione] & [illegible] agunt [illegible]
[illegible] q[uod] fortuita [illegible]
[illegible] q[uod] [illegible] fortuna
[illegible] causa [illegible]
[illegible] & q[uod] non [illegible]
[illegible] agens [illegible]
causa [illegible] non [illegible]
[illegible] ista clausula q[uod] fortuna
[illegible] agens [illegible] clausula non
[illegible] diffinitione causa [illegible]
[illegible] questio [illegible]
q[uod] diffinitio fortune [illegible] q[uia] ista diffinitio
[illegible] bona [illegible]
diffinitio [illegible] diffinitio [illegible]
[illegible] effectus [illegible]
[illegible] causa [illegible] q[uod] [illegible]
[illegible] effectum sic [illegible] fortuna
sit causa effectus fortuitus [illegible]
[illegible] ad effectum fortuitum [illegible]
[illegible] causa [illegible] causa [illegible] agens [illegible]
diffinitio q[uia] [illegible] causa [illegible] q[uod] non
sit causa [illegible] agens [illegible] causa
[illegible] causa [illegible] agens
[illegible] non [illegible] causa effectus [illegible]
[illegible] q[uod] [illegible] causa effectus fortuita [illegible]
ex [illegible] causa [illegible]
[illegible] ad effectum [illegible]
[illegible] quia [illegible]
causa effectus [illegible] agens non agunt [illegible]
delib[er]a[tione] [illegible] ex [illegible]

corr[illegible] quod [illegible] vocatur per se causa
per se et causa per accidens quia dicitur causa per se vel effectus in-
tentum et per accidens vel effectus non intentum quia
eadem res per se nocumentum causa scilicet in ordine ad
effectum intentum et per se nocivum fortuna vel effectus
non intentum cum ista non sit causa de
fortuna sit causa per se effectus infortunium per
se causa per accidens effectus fortunium [illegible]
ex dictis sequitur 2a conclusio quod in sit necesse de
fortuna quod [illegible] dicitur causa per se dicta
fortuna quod fortuna dicitur causa per se [illegible]
quod intentum in ordine ad effectum intentum
[illegible] fortuna non dicitur causa per accidens quia intentum
in ordine ad effectum non intentum. Ad 4m causa
dicitur per accidens ratione quod accidentalitas pro-
veniat ex parte causae, alio quia proveniat ex
parte effectus, primo dicitur causa per accidens ideo
quia accidit causae per se ut aedificatori accidit
quod musicus, secundo causa dicitur per accidens ex parte
effectus quia si sit causa per se alicuius effectus dicitur
tamen per accidens eo quod accidit vel istius
effectus [illegible] quod dicitur fortuna et causa per accidens
hoc est in tertio dicitur accidentaliter proveniente
ex parte effectus, scilicet quando evenit effectus non
intentus concomitans accidentaliter effectum
intentum vel proveniens loco effectus intenti
ista accidit accidentalitas autem
[illegible] effectum sed tamen [illegible] quod dif-
ferenter [illegible] fortuna et casus
agentis [illegible] quae [illegible] hoc fuit
et quae per accidens fuit [illegible] intentum
[illegible] frequenter [illegible] fortuna est [illegible]
[illegible] ad ex parte [illegible]
causa agentis per [illegible] ad ex parte [illegible]
non [illegible] effectus et [illegible] ad [illegible]
finem [illegible] hoc [illegible]

¶ Tunc autem quo de casu et fortuna sit sciendum
[illegible] non [illegible] sciendum [illegible]
sciendum [illegible] certis [illegible]
res ut [illegible] sciendum [illegible]
[illegible] sciendum [illegible]
casus et fortuna [illegible] potest
[illegible] passivus [illegible]
de casu et fortuna [illegible] casus et fortuna
effectus causae [illegible]
quia [illegible] casu et fortuna
et effectus causae et quia [illegible]
[illegible] [illegible] in [illegible]
[illegible] et [illegible] per [illegible]
[illegible] causa per accidens et
casus et fortuna et [illegible] quod [illegible]

[illegible] et [illegible] ad effectus causae
alios quod [illegible] effectus per accidens [illegible]
effectus casuales vel fortuiti [illegible]
[illegible] quae [illegible] [illegible]
quod [illegible] Nota casus et fortuna
[illegible] considerantur secundum suos speciales et ab-
solutos sic et effectus causae ut fortuna [illegible]
considerantur [illegible] quod [illegible] [illegible]
[illegible] effectus fortuitus [illegible]
[illegible] considerantur [illegible]
[illegible] dicitur [illegible]
considerantur [illegible] suos [illegible] ad
effectus [illegible] quod [illegible] per accidens [illegible] effectus
causae quod [illegible] effectus per accidens vel
ut fortuna [illegible] ad 1m 2o
[illegible] quod [illegible] absolute [illegible]
[illegible] de casu et fortuna ut de
casualibus et fortuitis quia non [illegible]
[illegible] fortuna [illegible] non potest dici quod [illegible]
[illegible] effectus fortuitus quia [illegible]
[illegible] non [illegible]
[illegible] casualia [illegible] ad [illegible]
quia [illegible] [illegible]
[illegible] possibile [illegible]

## Ad principalia

[illegible] quod est [illegible]
[illegible] ignotum est et [illegible] quod non totaliter
est ignotum [illegible] quos [illegible]
effectum fortuitorum. Ad [illegible] [illegible] non
[illegible] ad [illegible] quia [illegible] musico si [illegible]
sit musicus [illegible] quod non quia [illegible] accidens
ex parte causae [illegible] accidens ex parte effectus
Ad [illegible] quod effectus fortuitus [illegible]
a causa [illegible] a causa remota non [illegible]
[illegible] non [illegible] dicitur causa [illegible] et non [illegible]
[illegible] et non [illegible] fortuna [illegible] est
causa [illegible] effectus fortuiti [illegible]
est fortuna [illegible] est causa remota et non [illegible]
[illegible] quod [illegible] est fortuna [illegible] fortuna non
causa ista [illegible] Ad [illegible] [illegible]
[illegible] non dicitur causa per se vel effectus non intenta
[illegible] causae cum quia evenit effectus per
accidens sit [illegible] quod ista [illegible] est per se non
fortuna est causa effectus fortuiti [illegible]
quod ista [illegible] est per se non et dicitur quod fortuna
est per se causa effectus fortuiti quia ista [illegible]
est per se non fortuna est causa effectus fortuiti
hoc [illegible] fortuna est causa effectus et [illegible]

[illegible]

## Queritur consequenter

utrum omnis effectus casualis et fortuitus sit ex parte et frequenter [illegible]

[illegible]

Si dicas quod non preexistebat ex die hectica [illegible]
aliqua [illegible] dicitur tunc ex quo iste ca-
lor est calidior [illegible] tamen quod [illegible]
quod calor est vel aliquis calor hectice [illegible]
[illegible] producte tunc queritur de causa [illegible]
[illegible] illas et ad illas producendas [illegible]
fuit [illegible] causas istas et sic
[illegible] fuerunt calores et sic [illegible]
do [illegible] ad dic hec-
tica et sic calor est aliquis [illegible]
ducens [illegible] vel [illegible] quod ad producen-
[illegible] tamen sufficiebat una causa [illegible]
[illegible] generabat [illegible] quod produ-
[illegible] quia [illegible]
[illegible] quero tamen utrum [illegible] causa dic
hectica vel non [illegible]
fuit [illegible] quod [illegible]
[illegible] generabat et causa sufficiens que generabat
a et sic a. b. et si [illegible] fuit dic hecti-
ca [illegible] quod a producit et sic dic hecti-
ca [illegible] fuit [illegible] lege si dicas quod
non fuit dic hectica generabat quod [illegible]
existebat [illegible] generabat a et sic [illegible]
[illegible] tamen quod [illegible] quod dic hectica
fuit [illegible] quod iste effectus producetur
hectice [illegible] quod [illegible]
[illegible] lege **Mo[illegible]**
[illegible] ista
[illegible] ad ista [illegible] quod effectus [illegible]
[illegible] vel [illegible] ad
[illegible] ad [illegible]
non [illegible] ad [illegible]
[illegible] ad [illegible]
[illegible] sit [illegible] quod omnes effectus [illegible]
[illegible] et [illegible]
dicitur quod [illegible] quod fuit [illegible]
[illegible] effectus naturales [illegible]
[illegible] effectus [illegible] hoc quod
effectus casuales [illegible]
[illegible] effectus naturales [illegible]
[illegible] quando effectum
ad [illegible]
[illegible] sit [illegible]
[illegible] ad quam
[illegible] effectum [illegible]
[illegible] effectum vel non [illegible]

[illegible] vel [illegible] omnes [illegible]
[illegible] ad [illegible] effectum [illegible]
[illegible] sufficiunt ad [illegible]
effectum vel [illegible] non [illegible]
[illegible] ad [illegible]
[illegible] ad [illegible]
[illegible] causas [illegible]
[illegible] effectus [illegible] sunt [illegible]
[illegible] sufficiunt ad producendum [illegible] effectum
[illegible] sufficientes ad producendum [illegible] effectum [illegible]
[illegible] thesaurum [illegible]
[illegible] fodiendo [illegible]
thesaurum [illegible] omnes effectus casuales
[illegible] et frequenter [illegible] fodiendo
[illegible] fodiens [illegible]
[illegible] ad [illegible] fodiens [illegible]
[illegible] ad [illegible] thesaurum [illegible]
[illegible] ad [illegible]
[illegible] vel [illegible]
[illegible]
effectus casuales et fortuitos [illegible]
et effectus naturales [illegible]
[illegible] vel [illegible]
effectum [illegible] ad [illegible]
[illegible] ad [illegible]
quod non [illegible] fortuna [illegible] non [illegible]
[illegible] quod [illegible] effectus naturalis [illegible]
et fortuitus [illegible] florem
[illegible] florem [illegible] effectus naturales [illegible]
[illegible] quia [illegible]
[illegible] fortuna [illegible]
et frequenter [illegible] fodiendo invenire florenos
[illegible] non [illegible]
[illegible] quod [illegible] non
[illegible] quod [illegible]
localis non [illegible]
[illegible] ad [illegible] non [illegible]
quod ad effectum fortuitum [illegible]
[illegible] non [illegible]
[illegible] **Ad rationes principales**
[illegible]
[illegible] vel [illegible]
[illegible] non [illegible]
[illegible]
[illegible]
[illegible] effectus casuales
[illegible] non [illegible]

formaliter vel intrinsece ad causandum causas vel ad aliquid eius
effectus per accidens extrinsece dicatur [illegible] non est
unum sibi per causas diversitas variatis omnis causas colligere
sufficientes ad aliquem effectum quod sit omnis effectus est
[illegible] sed si accipiens causas diversitates secundum se non
colligere [illegible] effectus fortuna nec [illegible] diversitas ad
id [illegible] aliquid dicatur quod causa cum diversitate ad [illegible]
[illegible] sed non ad utrumque procurare vel ad [illegible]
[illegible] ad hoc dicendum [illegible] aliquis nec
[illegible] quod causas per [illegible] ad [illegible] non
[illegible] ad [illegible] causa [illegible] causas ve
[illegible] quod non [illegible] fortuna [illegible] non
[illegible] vel [illegible] non [illegible] una
[illegible] causas [illegible] una diversitate
quod si dicas [illegible] causas [illegible] vel [illegible] una diversitate
vel [illegible] quod si dicas quod [illegible] causa [illegible]
si non [illegible] non [illegible] una vel [illegible] quod si non
[illegible] magis [illegible] causas [illegible] posset dicere [illegible]
[illegible] fuit una [illegible] non fuit [illegible] una et [illegible]
[illegible] quod non non [illegible] fuit una et sic [illegible]
[illegible] sed [illegible] dicit quod ista [illegible] fuit una
dicas [illegible] impossibile non fuisse [illegible] quod non
quod ista fuit [illegible] una et [illegible] impossibile [illegible]
[illegible] dicas quod [illegible] impossibile non fuisse [illegible]
[illegible] dicas [illegible] quod fuit unum nunc impossibile non
fuisse unum [illegible] quod mutatis [illegible] ad quod
hoc [illegible] unum [illegible] ad [illegible] et [illegible]
causas [illegible] ad causas et [illegible]
[illegible] non [illegible] non procedis ad [illegible]
[illegible] quod possibile [illegible] non dix
[illegible] magis [illegible] causas et [illegible]
[illegible] dicam quod [illegible] fuit [illegible] qualiter [illegible]
[illegible] causas [illegible] quod forte [illegible] fuit magis
[illegible] causas [illegible] quod [illegible] fuit [illegible]
qualiter [illegible] causas [illegible] non [illegible]
[illegible] impossibile forte non fuisse [illegible]
qualiter [illegible] causas quod possibile [illegible] non
[illegible] magis et si fuit [illegible] possibile quod [illegible] non
fuit [illegible] qualiter [illegible] iste causas [illegible]
[illegible] ad [illegible] tamen [illegible]
agere libere quod [illegible] agere libere [illegible]
[illegible] causas sufficientes quod [illegible] quod [illegible]
[illegible] mundo [illegible] differentiae [illegible]
[illegible] sufficiens [illegible] non
[illegible] quod [illegible] possit non [illegible]
et non [illegible] quod [illegible] nihil [illegible]
[illegible] libere [illegible] posse non [illegible]
[illegible] non est voluntas libera [illegible]

**Videtur consequenter**

[illegible] casus et fortuna sint
[illegible] agentes et [illegible] quod non quod [illegible]
non [illegible] agentes [illegible] casus et fortuna
[illegible] sed [illegible] effectus [illegible]
et fortuna [illegible] casus et fortuna [illegible]
sed [illegible] quod [illegible]
[illegible] per hoc [illegible]
[illegible] agens [illegible] quod [illegible]
[illegible] agentes [illegible] vel [illegible] non [illegible]
[illegible] sufficiens dicere [illegible] non
[illegible] dicta quod [illegible]
[illegible] quod [illegible] necessario [illegible]
[illegible] et [illegible] non [illegible]
[illegible] necessarium [illegible] agentes [illegible]
non [illegible] et [illegible] mechanice
[illegible] necessario [illegible]
hoc quod si [illegible] non [illegible] non [illegible]
quod [illegible]
quod [illegible] et [illegible] hoc [illegible] quod [illegible]
[illegible] ad [illegible] ad
[illegible] quod [illegible]
aliqua non [illegible] quod [illegible]
[illegible] non [illegible] quod [illegible] non
[illegible] effectus fortuna quod sunt [illegible]
[illegible] non [illegible]
[illegible] quod [illegible] casus quod [illegible] fortuna
[illegible] et [illegible]
[illegible] agentes [illegible] quod [illegible]
[illegible] et [illegible] non [illegible] posset
[illegible] quod [illegible]
[illegible] casus et [illegible] causa et
[illegible] casu et fortuna [illegible]
[illegible] quod casus [illegible] quod [illegible]
non [illegible] et deformia [illegible]
[illegible] casus [illegible] vel forma [illegible]
[illegible] quod [illegible] quod [illegible] fortuna [illegible]
et [illegible] procurare [illegible]
[illegible] casu quod [illegible] vel [illegible]
ad [illegible] volens [illegible] vel nolens
[illegible] vel [illegible] fugiens [illegible]
quo [illegible] effectus
fortuna [illegible] finales quod
[illegible] ad [illegible]

**Omnium**

[illegible] casus et forma ad causas
[illegible] quod forma [illegible]

[illegible]

[illegible]

Ad principales dicit

[illegible]

[illegible]

[illegible]

## Vertitur consequenter

[illegible]

## Propositum arguitur

[illegible]

necessarium respectu unius
et causans vel alius cum desperatur
necessarium sic necessarium et quod non habet necesse
potest impedimentum extrinsecum sed causans est quod
sit vel esse potest impeditum extrinsecum modo probo
et quod aliquis effectus vel aliquis agens sit bene
impeditum extrinsecum ut destructio animalis
obsesse a rege habet bene impeditum [illegible]
scilicet ex parte regis unde quod alter rex
venit in adiutorium animalis tamen idem
effectus non habet impeditum intrinsecum
qui velit eam destruere ideo apparet quod in
regis destructio est causans et in [illegible]
est necessarium hoc videlicet ad vestram thesim
sicut quod non ambulare vel sedere est
ad utrumlibet dixit quod est animal vel pro
motu sed vel appetitus sedendi vel ambulandi
nullum istorum causans ad utrumlibet sed ut
in pluribus alia pars et dicam ad vestram quod ad
hoc quod aliquis effectus dicatur actu et
formaliter quod sit non in causis et in se sit
effectus causans ad utrumlibet in [illegible] non
actum sedere et stare [illegible]
ista dicamus [illegible]
et quod non est animal quod aliud dicam causans
ut in pluribus vel animal et [illegible] causatur
vel alius vel quod dicam causans vel unum
et necessarium vel alius quod si sic sed quod
[illegible] necessarium nec [illegible] causans
[illegible] ad non [illegible]
[illegible] extrinsecum [illegible]
[illegible] ad aliud extrinsecum quod [illegible]
[illegible] non est
ex [illegible] necessarium nec causans sed [illegible]
ad alium [illegible] causans et quod a
[illegible] diffiniunt necessarium et
causans quod si sunt bene diffinitiones [illegible]
quod [illegible] necessarium hoc [illegible]
[illegible]
[illegible] quale est [illegible]
[illegible]
diffinitiones sunt bene constat quod [illegible]
[illegible] necessarium [illegible]
[illegible] diffinitio [illegible]
[illegible] non [illegible]
ad utrumlibet [illegible] causans ad utrumlibet non

[illegible] in causis [illegible]
[illegible] causans ad utrumlibet [illegible]
[illegible] ad [illegible]
[illegible]
[illegible] ad utrumlibet [illegible]
[illegible] agens et [illegible]
[illegible] quod [illegible] agere vel quod [illegible]
[illegible] agere [illegible] ab agente
non [illegible] effectus et agente
non [illegible] quod exequo [illegible]
agens est in diversis adversitatibus [illegible]
[illegible] vel [illegible] dicere [illegible]
quod [illegible] causans ad utrumlibet [illegible]
[illegible] ad [illegible]
et non [illegible] agentem ut [illegible]
ad utrumlibet [illegible] ad [illegible]
[illegible] ad [illegible] et [illegible]
[illegible] agens [illegible] et [illegible]
ad [illegible] et [illegible] agentem
vel [illegible] istorum agentium sed credo [illegible]
[illegible] quod [illegible]
ad [illegible]
[illegible] ut in pluribus [illegible]
quod [illegible] ut in pluribus vel [illegible]
[illegible] constellationes [illegible]
quod [illegible] ut in pluribus [illegible]
[illegible] et sic [illegible]
[illegible] ut in pluribus vel constellationes ad [illegible]
[illegible] ut in pluribus vel regis
et [illegible] ut in paucioribus vel simpliciter
[illegible] ad utrumlibet vel alius [illegible] et tenendo
fide vel [illegible] efficacias [illegible] effectus in
[illegible] causans ut in pluribus et ad [illegible]
[illegible] constellationes [illegible] quod ab [illegible]
impedimentum [illegible] ergo quod
[illegible] dicam necessarium vel causans [illegible] simpliciter et [illegible]
quod ad [illegible] agere in alium
vel [illegible] sic [illegible] vel [illegible]
[illegible] non [illegible] necessarium [illegible] et non
causans vel alius et sic necessarium simpliciter non [illegible]
[illegible] simpliciter causans [illegible]
[illegible] ad [illegible] et non
[illegible]
dicam necessarium vel unum et causans vel alius vel causans
ut in pluribus vel unius et non [illegible]
[illegible] non simpliciter [illegible]
[illegible] necessarium [illegible]

[illegible]

**Vertitur consequenter**

Circa ultimum tractatum de monstris [illegible]

[illegible]

2

3

4

5

6

**Oppositum**

[illegible]

[illegible] ... non ... monstrum
... quia dicitur ... falsum ...
non ... intendere ... aliquam ...
... sunt diverse inaequales ...
nulla ... inaequale ... intendit ...
... monstrum ...
... quamvis ...
... monstrum
...
... monstrum ... ad ... intendit ...
... intendere ...
... plures diverse ...
... est
... velle ...
deus ... inferiores /
... velle non curat ... gravis ...
... curat ...
... non ...
... non intendere
... curat ...
... intendere ... potest curare
... intendere ... solvitur ...
... est
... non ...
... ad ... aliquam ...
... dispositio ... / ... hoc ...
... ad ... dispositio
... quelibet dispositio est
... sic non ... femina ...
... si aliqua ... non
... non ...
... hoc ...
voces ... quod ... femina ...
intendere ... monstrum / ...
... intendere monstrum
... non ... intendere ...
... monstrum ...
... non intendere ... non est
... monstrum non ...
... solvitur ... falsa ...
...
... intendens ...

... voces ... quod ... non
... monstrum ... non ...
... non intendere ... defectum
...
... sunt ... monstruosum ...
... monstruosum monstruositas ... in
dispositio ... monstruosum ... sicut ...
... voces ... quod non ... monstruosum ... non ...
... monstruositas ... que sunt eiusdem
vocis ... non ... monstruosum ...
... sicut ...
... celo ... sic ... monstruositas ... non
... hoc ... quod non ...
... ad finem non hoc monstruositas ...
hoc ... solvitur ...
... voces ... quod nulla ... non
... monstrum ... aliqua ... non
... monstrum non ...
... monstrum ... quod est
... monstrum ... dicitur
monstrum ... quod ... non ... quod
... non ... gibbosus ... gibbositas
... dispositio ... ex defectu
... ex supplemento ... si ... ex defectu ...
... nichil addit super esse ... non quod ... appellat ...
... non ... quod ... appellat ...
... veterem ...
... non ... ut
per expositorum et tamen hec falsa
tu cognoscas veterem quia hic appellat
feminam sic est in proposito
Ex hiis probantur voces quod ... non intendit monstrum
... non ... vel errore ...
... quia dicitur ... non falsum ... hoc
... non ... quod ... monstrum
... quod ... defectus ... si
... intendit monstrum ... intendit hoc ...
... appellat ...
... intendit ... monstrum ...
... dicitur ...

ferum albi non fuit ergo appeto vinum et istud vinum est in mortarium igitur appeto in mortarium sed bene sequitur vinum ego appeto vinum et in mortarium est in mortarium ego appeto. tamen et dum te appositio quia ista ego appeto in mortarium fingit quod sub voce materie tamen appeta secundum tertia mortarium appeto non fingit quod sub voce mortarii ideo quod aliquid [illegible] et bene differentis vinum et non vinum alterius [illegible] logice [illegible] differentis [illegible] non alterius [illegible] albedinem [illegible] fuit autem [illegible] [illegible] casus qui in [illegible] [illegible] [illegible] fuit [illegible] alterum [illegible] alterum [illegible] quantitatem et [illegible] alterum autem [illegible] [illegible] materia [illegible] [illegible] fuit [illegible] magis [illegible] et non [illegible] magis [illegible] [illegible] quod fuit [illegible] magis [illegible] fuit [illegible] [illegible] [illegible] debet [illegible] non [illegible] [illegible] autem [illegible] dubio [illegible] [illegible] [illegible] [illegible] fuit [illegible] [illegible] [illegible] debilis [illegible] [illegible] [illegible] [illegible] [illegible] que autem fuit [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] non [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] fuit [illegible] membra [illegible] [illegible] pedes vel [illegible] [illegible] [illegible] capite [illegible] autem [illegible] vel [illegible] [illegible] vel [illegible] [illegible] [illegible] fuit [illegible] vel [illegible] que [illegible] non [illegible] [illegible] [illegible] [illegible] magis [illegible] fuit [illegible] [illegible] magis [illegible] [illegible] [illegible] vel [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] fuit [illegible] [illegible] [illegible] [illegible] non [illegible] membra [illegible] [illegible] [illegible] non [illegible] non [illegible] [illegible] non fuit [illegible]

[illegible] et [illegible] habuit [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] membris [illegible] [illegible] [illegible] [illegible] [illegible] solo [illegible] [illegible] [illegible] habuit [illegible] [illegible] habuit [illegible] debitam et [illegible] habuit [illegible] [illegible] [illegible] [illegible] inferioribus et aliis [illegible] qui [illegible] [illegible] vel [illegible] [illegible] [illegible] calor et [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] capillorum in capite [illegible] [illegible] [illegible] [illegible] [illegible] expulsorum et [illegible] [illegible] [illegible] fuit puella que nata fuit [illegible] fuit [illegible] et [illegible] [illegible] et [illegible] [illegible] [illegible] dubio [illegible] [illegible] [illegible] et [illegible] [illegible] [illegible] [illegible] [illegible] habuit [illegible] superius et inferius [illegible] accidit [illegible] que fuit nata cum duobus capitibus et postea [illegible] [illegible] [illegible] in collo et in dorso [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] nata [illegible] [illegible] fuit [illegible] et [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] dubio [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] nata [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] et [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] fuit [illegible] [illegible] [illegible] [illegible] [illegible] fuit [illegible] [illegible] vel [illegible] vel [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] vel [illegible] [illegible] [illegible] brachiis et [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] nata cum [illegible] [illegible] [illegible] et [illegible] [illegible] [illegible] capite [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] fuit [illegible] et [illegible] [illegible] et [illegible] [illegible] fuit [illegible] [illegible] [illegible] fuit [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

3a capitulum

[illegible]

## Ad primum

[illegible]

## Uertitur consequenter

[illegible]

[illegible] ... naturalis differunt per materiam ... [illegible]

## Oppositu determinat

[illegible]

2o 3a

2a

[illegible]

ex parte materie est / sed in non est quia
oculus non fit magis in capite quam in manu
[illegible]

[illegible]

*ad principales*

[illegible]

## Vertitur consequenter

de cau[sis] et for[ma] et de casualibus

[illegible]

**Propositum est**

3a opinio

5a opinio

pol

effectus non possit mediante [illegible] [illegible]
variabiliter aliter / ad racionem eorum cum dicit v[illegible]
ullam causam evenit aliquid necessario quod uniformiter
[illegible] et unum et cum dicitur tamen ubi causas [illegible]
et unum et uniformiter agit quoniam [illegible]
[illegible] sed cum bene impeditur quia suppositum
materia [illegible] agit quod [illegible] indisposita et
sic difformiter agit et sic impeditur in
sua accione et sic difformiter agunt et
producunt effectus contrarios / Ideo quod contingencia
est sua ut sit realiter sed dicitur racione quia
contingencia [illegible] [illegible] [illegible] perfecta sed sua
[illegible] [illegible] specialitatem / sic sua [illegible]
et naturales cause non efficiunt quamvis [illegible]
agunt suos effectus ut [illegible] in moles ut
in [illegible] quod non in agendo [illegible] et cum hoc
movent ut [illegible] [illegible] / quod non agunt et
movent [illegible] ut [illegible] [illegible]
[illegible] et [illegible] quod non omnia eveniunt de necessitate [illegible]
et hoc [illegible] sic illi effectus qui non habent
causas naturales [illegible] que sic producentes
illi non eveniunt necessario sed multa effectus [illegible]
[illegible] quia omnia quod necessario evenit [illegible]
causas naturales [illegible] que sic producentes
sed quia causa evenit [illegible] causas in [illegible]
sic producentes sed non [illegible] [illegible] quod multi
effectus sunt [illegible] ut casualia [illegible]
[illegible] quod non [illegible] causas [illegible] que
sic producentes quia quod [illegible] [illegible] in suas
causas non [illegible] causas necessarias [illegible] que
sic producentes casualia [illegible] [illegible] ut [illegible]
[illegible] sed omnia eveniunt de necessitate [illegible]
[illegible] [illegible] [illegible] sed omnia [illegible] [illegible]
[illegible] ut [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] hoc [illegible] ex causis
[illegible] ut [illegible] non [illegible] quod [illegible]
non omnia eveniunt necessario quod [illegible] impediri
in sua accione ut [illegible] [illegible] [illegible]
sua accione [illegible] impediri [illegible] [illegible]
[illegible] ut [illegible] [illegible] [illegible]
ut [illegible] [illegible] [illegible] [illegible]
impediri [illegible] et [illegible] impediri [illegible]
[illegible] [illegible] agentis / [illegible]
ex causis [illegible] non evenit [illegible] / non
et omnia evenit necessario ex causis [illegible]
[illegible] causa [illegible] quia [illegible] impediri
in sua accione [illegible] [illegible] [illegible]
[illegible] quod [illegible] [illegible] [illegible]
[illegible] [illegible] quia [illegible] [illegible] [illegible]
[illegible] ut [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] non [illegible] [illegible]

[illegible] [illegible] sic [illegible] [illegible] sic sic [illegible] [illegible]
[illegible] [illegible] vel [illegible] quod [illegible] [illegible]
[illegible] non ista et [illegible] [illegible] [illegible] sic sic
[illegible] [illegible] bonorum et pene malorum [illegible]
[illegible] quia [illegible] bonum [illegible] et [illegible]
malum [illegible] ut [illegible] [illegible] [illegible] [illegible] si omnia
necessario evenirent [illegible] [illegible] [illegible] [illegible]
[illegible] ista [illegible] sustinere quod omnia eveni
unt de necessitate [illegible] quoniam non eveniunt
de necessitate [illegible] [illegible] quia [illegible] causas [illegible]
[illegible] sufficientes et non impeditur necessario [illegible] effectus
eveniet quia [illegible] non [illegible] causas sufficientes [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
quod non omnia eveniunt de necessitate [illegible] quia sic
[illegible] [illegible] [illegible] sed omnia [illegible] [illegible] [illegible]
[illegible] de necessitate [illegible] / hoc [illegible] [illegible] [illegible]
omnes causas sufficientes [illegible] in effectum [illegible]
[illegible] aut necessario [illegible] effectus [illegible]
ista non omnia eveniunt necessario necessitate [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] quia non [illegible]
[illegible] [illegible] et hoc non [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] et [illegible] [illegible] [illegible] quia [illegible]
[illegible] [illegible] non [illegible] [illegible] [illegible] quia
non [illegible] malum [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] ista non omnia eveniunt de necessitate [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] omnia evenire necessario de necessitate
[illegible] sed non omnia necessario eveniunt de necessitate
[illegible] [illegible] [illegible] quod [illegible] [illegible]
omnia eveniunt de necessitate et [illegible] non necessarias
[illegible] sed [illegible] [illegible] quod [illegible] [illegible]
[illegible] [illegible] [illegible] quod [illegible] [illegible] quia [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

Sed contra quia aliqua actiones sunt dices hoc est involuntarie [illegible] in christo sicut cum ipsum ponendo quod deus [illegible] hoc quod voluntate eius ad [illegible] ad [illegible] quod movet ducat ipsum [illegible] videre ad [illegible] [illegible] non sit [illegible] tunc [illegible] modo ad [illegible] [illegible] modus [illegible] quia [illegible] non [illegible] istum motum [illegible] ista opinio non [illegible] ad [illegible] fide [illegible] ista opinio [illegible] sic 2^o quia si opinio [illegible] simpliciter causale et formaliter [illegible] 2^o [illegible]

[illegible]

2^{us}

2^o

2^o

2^o

Conclusio 1^a

[illegible] ul non [illegible] hoc [illegible] ul in [illegible] non [illegible] alio [illegible] medio [illegible] conclusio [illegible] 2^o [illegible] 1000 [illegible]

Conclusio 2^a

Conclusio 3^a

[illegible]

Conclusio

Conclusio [illegible]

2^m

3^m

Quartum contra

quia tamen ad sequentes excusat / Ista est contra duas
rationes contra quia distinctio quam ponit non est
admittenda dicit enim doctor necessitas
coactionis et quae repugnat libertati voluntatis
et cum alia est necessitas spontanea sicut
modo quod primo quod voluntas libera [illegible]
deus occulte ad hoc voluntatem impellit
et haec voluntas hoc non percipit et talis
necessitas stat cum libertate / Sed contra ista
deus sit causa tunc non sumus simpliciter domini
nostrorum actuum quia deus impellit nos
ad male agendum quod non est bene dictum

Quintum contra

Ista contra ipso quod aliquod futurum necessario
eveniet quia quod in ordine ad causas est non
in ordine ad causas [illegible]
et causas istas est necessarium sicut sol [illegible]
nec [illegible] et non impediatur aliqua [illegible]
et ista est una de [illegible]
quod futurum eveniet necessario necessitate
non simpliciter quia potest impediri

Sextum contra

[illegible] Ista contra ipso quod quod eveniet
simpliciter contingenter in ordine ad causas
[illegible] quia est actus liberae voluntatis
arcetur non supposito quod voluntas de-
terminet voluntatis tunc deus non potest
tollere libertatem quia quod ista non esset
voluntas libera / [illegible]

[illegible] contra

quod omnia contingentia evenirent [illegible]
[illegible] futurum [illegible]
vel iste potest impediri quod non eveniat
vel non potest impediri quod non eveniat si
non potest impediri quod non eveniat
necessarium / Si potest impediri tunc [illegible]
esse impeditum quo potest impediri vel
potest impediri quod non sit impeditum vel non
potest impediri quod non sit impeditum / Si non potest
impediri quod non sit impeditum necessario
impeditum et sic [illegible]
Si autem potest impediri quod non impediatur
et impediatur [illegible]
[illegible] in infinitum in impedimentis quod [illegible]
[illegible] quod non [illegible]
[illegible]
impediens [illegible] impediat [illegible]
[illegible] et petrus potest impediri [illegible]
et sic [illegible] ordo

Dubium

Ista dicit hic [illegible] Christus dixit petro
antequam gallus cantabit ter me
negabis verum petrus potuit dimittere vel non
quod non negasset Christum / Si dicatur quod non potuit dimittere
necessario negavit et per consequens non peccavit
quia nullus peccat in hoc quod necessario facit / Si autem
potuit dimittere tunc Christus potuit falli dicere quod
[illegible]
[illegible] quod petrus potuit dimittere [illegible]
potuit quod dimisisset [illegible] verba Christi [illegible]
[illegible] quod dimisisset [illegible]
Christus numquam dixisset talia verba / [illegible]
[illegible] petrus
non negavit Christum tunc [illegible]
[illegible] Christus dixit antequam gallus cantabit
ter me negabis / [illegible]
[illegible] quando Christus dixit [illegible]
[illegible] / Ista non
quod Christus dixit [illegible]
[illegible]
[illegible]
[illegible] fuisse [illegible]
[illegible] non fuit [illegible]
[illegible] / Adhuc [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible] malum [illegible]
[illegible]
[illegible] malus [illegible]
[illegible]

## Ad principales

[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

[illegible]

## Uertitur consequenter

De quibus [illegible]

[illegible]

2o

Nota

[illegible]

[illegible]

9 no de sunt aliq contrarietates prima ȝ ista non
in spiritualibus potest esse differentia aliqua entis naturalis q
hoc conpositum in spiritualibus potest esse differentia aliqua entis
naturalis [illegible] a n[illegible] entis naturale ita quod differentie
[illegible] quas per verba naturalibus suppositas sunt differen-
tiales [illegible] a[illegible] mediate solo vocis [illegible]
[illegible] quam non est [illegible] [illegible] [illegible]
que sunt in spiritualibus ponantur in differentie aliqua
[illegible] differentia non constat ex verbis [illegible]
[illegible] vel nominibus [illegible] ex [illegible] ad
[illegible] ut [illegible] non [illegible] differentia et [illegible] est
[illegible] non res que sunt in spiritualibus ponantur
in differentie aliqua entis naturalis [illegible]
ȝ hoc conplexum in spiritualibus potest esse in differentie entium
[illegible] in [illegible] solus a pugna [illegible] in differentie
[illegible] non potest hoc conpositum in spiritualibus non in differentie
[illegible] et [illegible] [illegible] non [illegible]
[illegible] nec [illegible] et [illegible] non [illegible]
[illegible] differentia [illegible] hoc conpositum
in spiritualibus [illegible] differentie naturalia [illegible]
differentia [illegible] ad intendit [illegible] non
[illegible] differentiam [illegible]
hoc conpositum in spiritualibus [illegible]
[illegible] ad [illegible] nec [illegible] et [illegible]
quam [illegible] ponentes [illegible] [illegible]
entia naturalia et [illegible] nolunt [illegible] dicere [illegible]
in differentiis entium naturalium cadit hoc conplexum
in spiritualibus [illegible] sibi equales [illegible] in differentie entium
[illegible] non cadit hoc conpositum in spiritualibus [illegible] sibi
equales [illegible] differentie entium [illegible]
abstrahit [illegible] in spiritualibus et [illegible] in [illegible]
differentiis cadit hoc conplexum in [illegible] sibi
equales [illegible] [illegible] modo [illegible]
[illegible] pauce sunt differentie entium naturalium [illegible]
vel forte nulle [illegible] [illegible] simplices [illegible]
[illegible] differentie [illegible] [illegible] sunt
[illegible] [illegible] sub [illegible]
et simpliciter [illegible] naturalis non et [illegible]
[illegible] [illegible] modo [illegible] solo vocis
[illegible]
et [illegible] non differentia [illegible] [illegible] vel equ-
ales [illegible] [illegible] modus [illegible]
differentia [illegible] [illegible] equalitate [illegible]
[illegible] [illegible] nec
differentia [illegible] [illegible] differentie
[illegible] vel equales [illegible] potest [illegible] actu [illegible]
[illegible] [illegible] [illegible]
ad [illegible] adductum [illegible] sunt ista entia
[illegible] non differentium [illegible] [illegible]

[illegible] [illegible] non differentiam [illegible]
[illegible] de deo et [illegible]
[illegible] [illegible] sufficit
[illegible] [illegible] differentie [illegible]
expresso nomine [illegible] sunt in nobis
differentie hoc differentie [illegible] dicta
hoc ȝ [illegible] vole [illegible] non potest [illegible] expres-
so nomine [illegible] in [illegible] [illegible] [illegible]
[illegible] [illegible] sub [illegible] [illegible]
[illegible] [illegible] et vole [illegible] voc
[illegible] [illegible] in differentie [illegible]
[illegible] in spiritualibus vel [illegible] significantes [illegible]
[illegible] [illegible] expresso nomine [illegible] [illegible]
[illegible] et [illegible] differentie
[illegible] in loco et [illegible] modo dif-
ferentes [illegible] [illegible] [illegible]
[illegible] et [illegible] [illegible]
[illegible] in [illegible] [illegible] [illegible]
[illegible] ad finem [illegible] legistis
[illegible] [illegible] [illegible] non
[illegible] [illegible] [illegible] in
[illegible] [illegible]
differentie [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] moralis [illegible] in [illegible] sunt
[illegible] in corde vel aliquo alio membro
ad [illegible] [illegible]
necdo [illegible]
[illegible] non [illegible] entia
[illegible] differentiam [illegible] [illegible]
[illegible] in spiritualibus [illegible] hoc conpositum in spiritualibus
[illegible] aliquo equalitatem ad [illegible] [illegible]
et [illegible] [illegible] [illegible] conplexum
in spiritualibus sunt [illegible] et non forma hoc
[illegible] conplexum in spiritualibus ȝ forma
vel [illegible] in differentie [illegible] [illegible]
sunt [illegible] [illegible] [illegible]
differentie ad [illegible] necdo [illegible]
et [illegible] non in [illegible] [illegible]
[illegible] entia naturalia differentiam [illegible]
que sunt in spiritualibus [illegible] hoc conpositum
[illegible] non ȝ [illegible] ad [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] non [illegible] [illegible] non
[illegible] in differentiis entium naturalium
[illegible] ad [illegible] [illegible]
[illegible] [illegible] [illegible]
in nullis [illegible] differentiis sunt [illegible]
ad [illegible] [illegible] [illegible] est
necdo [illegible] naturalia differentiam
[illegible] hoc conpositum in spiritualibus [illegible] necdo [illegible]

[illegible]

## Vertitur consequentia

[illegible]

## Mouentium

[illegible]

## Ad rationes principales

[illegible]

## Vertitur consequenter

[illegible]

23.9.2 24.9.2

[illegible]

ho [illegible] omnis naturas et omnis medicinas ergo quod [illegible] in [illegible] in terris [illegible] vis [illegible] ad [illegible] sic [illegible] generatur [illegible] agentis [illegible] [illegible] non agit [illegible] quod [illegible] hominis [illegible] [illegible] [illegible] forte producentem et ducta [illegible] ergo quod agens [illegible] producte [illegible] effectum ab eo producte [illegible] producit vel [illegible] quod [illegible] sic [illegible] generantur et ho generati differre specie et [illegible] quod agens [illegible] effectum [illegible] specie [illegible] sic ho non [illegible] generari [illegible] ho non generat ho et [illegible] [illegible] ho non [illegible] generari [illegible] [illegible] hominis [illegible] [illegible] [illegible] ergo quod ho non [illegible] hominis [illegible] hominis [illegible] [illegible] hominis [illegible] [illegible] quod [illegible] [illegible] non [illegible] generantur [illegible] sol non generatur [illegible] sic [illegible] quod ho [illegible] generatur a nullo [illegible] generatur [illegible] ergo quod [illegible] ho generatur [illegible] sol et ho [illegible] generatur [illegible] sic [illegible] quod [illegible] hominis non [illegible] quod non [illegible] sic [illegible] sol et ho generatur [illegible] quod [illegible] causa [illegible] [illegible] non [illegible] quod [illegible] sic [illegible] quod [illegible] [illegible] [illegible] quod [illegible] [illegible] ergo quod sol et ho [illegible] [illegible] [illegible] [illegible] effectus [illegible] hominis [illegible]

[illegible] non [illegible] causa [illegible] ut [illegible] [illegible] sic [illegible] [illegible] causa [illegible] [illegible] [illegible] causa non [illegible] quod non [illegible] quod [illegible] causa [illegible] ut [illegible] quod [illegible] ut [illegible] hominis [illegible] causa [illegible] [illegible] ergo quod [illegible] agentes [illegible] effectus [illegible] agens [illegible] [illegible] [illegible] effectum [illegible] [illegible] ho non [illegible] ho [illegible] sol non generat [illegible] non [illegible] ho non generat ho [illegible] [illegible] quod [illegible] ho [illegible] [illegible] sol [illegible] sol [illegible] [illegible] ergo quod [illegible] sol [illegible] [illegible] non [illegible] [illegible] ho [illegible] [illegible] ergo quod [illegible] [illegible] [illegible] ergo quod non [illegible] [illegible]

## Oppositum arguitur

[illegible] ho generat hominem et sol [illegible] [illegible] [illegible] quod sol [illegible] ho [illegible] [illegible] [illegible] et [illegible] et magnorum [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] non [illegible] [illegible] sol [illegible] producens non [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] sol [illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] non [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] non [illegible] producit [illegible] [illegible]

80

[illegible]

Nota

[illegible]

ad homo producta ... non posset produce sine actione solis ...

[illegible]

Primo modo ... eterno augmentum sic homo ...

2º adversus

3º adversus

2º principale

naturales qui ponunt ipsum spiritum descendere a corde
necessario descendere ... quia cum cor sit ... calidum
... non haberent ... ut dicit
[illegible]

som notandum ... producte sunt ...
quod ... producens vel generans ...
... fit vulgo ...
[illegible]

Ad autem rationes in oppositum. Ad primam dico quod nulla auctoritas nec
Galieni nec aliorum negavit voluntatem
esse virtutem in cerebro vel in corde
[illegible]
virtute et ab aliis [illegible]
sed tamen primo posuerunt esse virtutem
[illegible] cerebro vel corde et in hoc
fuerunt diversi Galienus et [illegible]
[illegible] voluit
[illegible]
[illegible]
[illegible] Galienus [illegible]
[illegible] assignabat. Ad
[illegible]
[illegible]
[illegible]
[illegible]
[illegible] actus mali [illegible]
[illegible] actus mali [illegible]
[illegible]
[illegible]
[illegible] omnes
[illegible]
[illegible] malorum [illegible]
[illegible] malum [illegible]
[illegible] malum [illegible]
[illegible] omnes [illegible]
[illegible] malum [illegible]
[illegible] male [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible] malum [illegible] malum
[illegible] equale
[illegible] male [illegible]
[illegible] omnes [illegible]
[illegible]
omnes [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible] difficultas [illegible]
[illegible]
[illegible]
[illegible]
[illegible] voluntas
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible] magis [illegible]
[illegible]
[illegible] difficultas
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible] hominis [illegible]
[illegible] deus non creat hominem

hom(inem) per philosophos quia per philosophos non creatur et ad nunc
tendat. Item ista dicens non credit generari hominem in [illegible]
[illegible]
hominis contra solum [illegible] non esset [illegible] quia [illegible] mouere
in ratione animata et desideratiua non contra
effectiue primum agens est huiusmodi
[illegible] 12o metaphysice [illegible] 2o [illegible] ista
homo generat hominem [illegible] per philosophos [illegible] quia homo
producit [illegible] cognitione [illegible] quam produc-
[illegible]
[illegible]
homo et agens [illegible] agens [illegible]
homo [illegible] sol [illegible] aliorum [illegible] et non est
agens [illegible] quia [illegible]
[illegible]
[illegible] filium homo [illegible] non et [illegible]
[illegible]
effectus [illegible] non [illegible]
[illegible]

[illegible]

admirabiles

[illegible]

[illegible]

# Queritur circa tertium huius libri primo

Utrum nature sit ignoratio motus ignorare naturam [illegible]

[illegible]

# Oppositum arguitur

[illegible]

q ro p[illegible] appo[illegible] q[illegible] ab quo po[illegible] parco
[illegible] nec [illegible] q z nec z[illegible]
z[illegible] sile [illegible] diciv[illegible] de ista oc q z q[illegible] z
nec z [illegible] que z simp[illegible] fa fo[illegible] [illegible]
si poru[illegible] eam nec[illegible] simpl[illegible] q[illegible] tu mo
[illegible] no d nec[illegible] [illegible] q[illegible] [illegible] no
[illegible] ista z na d nec[illegible] oc q z est q[illegible]
ista z nec [illegible] sit na [illegible] na [illegible]
[illegible] na [illegible] no [illegible] fa sic nu[illegible] restat
[illegible] ad a q[illegible] n[illegible] [illegible] [illegible] de quo z q[illegible]
[illegible] nec z [illegible] mo[illegible] [illegible] 2o
[illegible] dnt [illegible] abl[illegible] ab[illegible] [illegible]
designa[illegible] nec resolui [illegible] du[illegible]
[illegible] sit ista [illegible] mo[illegible]
[illegible] du ignorat[illegible]
mot[illegible] q ignora[illegible] mot[illegible] si ig
nora[illegible] mot[illegible] ignora[illegible] q[illegible] ad hoc d[illegible]
[illegible]

[illegible]

z [illegible] appi[illegible] [illegible] 28[illegible]
[illegible] hoc n[illegible] ignora[illegible] appio [illegible]
nec mo[illegible] ex hoc [illegible] q i [illegible]
[illegible] ad 28[illegible] du id sig[illegible] ignoro [illegible]
28[illegible] ignorat[illegible] no 28[illegible] supp[illegible]
[illegible] q i[illegible] ignor[illegible] sit [illegible] appi[illegible]
[illegible] 28[illegible] q id sig[illegible] igno[illegible]
[illegible] no 28[illegible] sic [illegible] dic[illegible]
mot[illegible] ignor[illegible] a ignor[illegible] mot[illegible] na
[illegible] mot[illegible] ignora[illegible] mot[illegible] no
diffini[illegible] ignora[illegible] mot[illegible] [illegible]
mot[illegible] diff[illegible] [illegible] a causa mo [illegible]
[illegible] diff[illegible] q d ig[illegible] mo[illegible]
[illegible] q [illegible] appellat [illegible]
[illegible] no d nec[illegible] [illegible] modo
[illegible] q [illegible] voc[illegible] 28[illegible] diu[illegible]
[illegible]

[illegible]

## Ad principales

[illegible]

## Vertitur consequenter

[illegible]

2.9.3

[illegible]

**Oppositu arguit** [illegible]

[illegible]

[illegible]

Adverbium

[illegible]

sic si motus localis est [illegible] vos [illegible] ipse non
est [illegible] quia motum est [illegible] suppositum in
[illegible] et [illegible] negatione
[illegible] non est [illegible] motus
[illegible] quod est vos [illegible] et quod
est non [illegible] quia [illegible] partes
non sunt [illegible] partes [illegible] non [illegible] de
se [illegible] quia partes motus sunt una [illegible]
que non est [illegible] non [illegible]
[illegible]
[illegible] quod [illegible] motus [illegible]
[illegible] quia [illegible]
[illegible] partes [illegible]
[illegible] motus est ut [illegible]
[illegible] quia si motus [illegible] partes
[illegible]
[illegible] partes [illegible]
quod partes motus sunt prius et posterius [illegible]
[illegible] prius [illegible] et posterius [illegible]
[illegible] quia
si [illegible] motus [illegible]
motus [illegible] motus [illegible]
[illegible]
[illegible] et omnes
[illegible] ad fundamentum [illegible]
[illegible] sic [illegible] vos [illegible]
[illegible] et corruptio [illegible] et corruptio
[illegible] apporte [illegible]
[illegible] quia [illegible]
[illegible] motum est [illegible] motus et loco.
[illegible] sic quod [illegible]
[illegible] posterius [illegible]
[illegible] posterius [illegible]
[illegible] quia [illegible] motus est [illegible] et corruptio
[illegible] sic [illegible] quod [illegible] non
[illegible] quod [illegible]
[illegible] quod
[illegible]
[illegible]
[illegible] quod [illegible]
quod [illegible] motum [illegible] quia est [illegible]
[illegible] posterius [illegible]
[illegible]
non est [illegible]
[illegible] ponere motum [illegible]
[illegible] motus et locus [illegible] quia [illegible] est
[illegible] quia motus [illegible]
quod mobile [illegible]
mobile [illegible] quod mobile sit [illegible]

[illegible] et motu [illegible]
[illegible]
[illegible] quod omnes [illegible] motus
est [illegible] et [illegible] posterius [illegible]
[illegible] mobile et [illegible] non sit [illegible] vos [illegible]
[illegible] post [illegible] duracio
[illegible] quod motus localis
sit [illegible] vos a loco quia ultima [illegible]
non [illegible] locus
[illegible] non est [illegible] ultima
[illegible] et locus [illegible] quod locus [illegible]
non est [illegible]
[illegible] in loco [illegible]
[illegible] quod est in loco [illegible] in loco [illegible]
[illegible]
[illegible] quod non [illegible] localis
[illegible] est [illegible] sic [illegible]
[illegible] motum [illegible] quod movetur
localis non est [illegible] sic [illegible]
[illegible] movet et motum [illegible]
[illegible] motus non est
[illegible] a locante [illegible] motus
non est [illegible] quod motus localis
non [illegible] quod mobile [illegible] quia [illegible] est actus
[illegible] mobile non est actus [illegible]
[illegible] motus [illegible] quod mobile [illegible]
motus non est [illegible] mobile [illegible] motus
[illegible] in [illegible] mobili [illegible]
mobile [illegible] in ipso mobili [illegible]
[illegible] motus [illegible] quod [illegible] mobile [illegible]
[illegible] est [illegible] et [illegible] et idem est
[illegible]
quia idem mobile [illegible] et [illegible]
[illegible] et quia [illegible] et [illegible]
[illegible] ad hoc [illegible]
[illegible] quod [illegible] quia hoc [illegible]
[illegible] ignoramus [illegible]
[illegible] quod ignoramus [illegible] ad [illegible]
[illegible]
[illegible] quod [illegible] non
[illegible] quod [illegible] est [illegible] quod [illegible] non
[illegible]
[illegible] quod [illegible]
[illegible] et posterius [illegible]
[illegible] quia vos [illegible]
[illegible] non [illegible]
[illegible] non est [illegible] et loco [illegible]
movetur localiter et [illegible] non [illegible]

posita albedine et albo sed hoc falsum ut patet
ex quo nominis huius deitatis mutatur [illegible]
[illegible] non quod [illegible]
sicut ponitur duobus modis ipse motus
localis [illegible] et [illegible] sic habetur [illegible]
[illegible] quod ipse motus [illegible] non habet se
[illegible]
[illegible]

[illegible]

[illegible]
... vel aliquo modo ...
... transfero et sine aliquo quorum
... eciam de mundo transferre habeo
... se alterum et alterum quia non ...
[illegible]

[illegible]

habere et aliud habere sicud in dicto [illegible]
(ad arg.) [illegible] non est [illegible] ad argumentum [illegible]
[illegible] non est [illegible] motus
dico [illegible] non [illegible] motum [illegible] distinctum
et dico ista consequencia non valet
hec non habet se nunc taliter
[illegible] alio et alio modo et
se [illegible] ut distinguitur [illegible]
(ad arg.) [illegible] ad argumentum [illegible]
[illegible]
(a[illegible]) [illegible]
[illegible] agens [illegible] alia [illegible]
(Dico) [illegible] ad hunc [illegible] dico [illegible] motus est
[illegible]
(Ratio) [illegible] motus est
[illegible] ille [illegible] motus [illegible]
[illegible]
motus [illegible] et motus [illegible]
(Dico) [illegible] ad hunc dico [illegible]
[illegible] motus fit [illegible]
[illegible]
[illegible] motus [illegible]
(Ratio) [illegible] motus
nequaquam [illegible] fit motus subito [illegible]
[illegible] motus non est motus [illegible] ad
(Dico) hunc dico [illegible] motus [illegible]
et motus [illegible]
(opiniones) opiniones [illegible]
motus [illegible]
[illegible] et motus [illegible] et hec [illegible]
[illegible] motus
[illegible] motus [illegible] motus
[illegible]
et motus [illegible]
[illegible] non est
[illegible]
[illegible]
[illegible]
[illegible] et motus
[illegible]
[illegible] et ad hunc [illegible]
[illegible] dico quod motus [illegible]
[illegible]
[illegible] motus [illegible]
[illegible] motus [illegible]
(contra) [illegible] contra [illegible]
[illegible] non est [illegible]
motus [illegible]
[illegible] motus [illegible]
[illegible] hec non est formaliter [illegible]

[illegible] motus [illegible] non [illegible] motus [illegible]
contra [illegible]
[illegible] dico [illegible] hoc
[illegible] motus
[illegible]
[illegible] motus [illegible]
[illegible] motus est
[illegible] motus [illegible]
[illegible] non [illegible] motus quo [illegible] possit salvari.
[illegible] motus est [illegible]
[illegible]
non est motus [illegible]
motus [illegible] motus
non est formaliter [illegible] ergo [illegible]
[illegible]
[illegible] formaliter [illegible]
[illegible]
non [illegible] motus
[illegible]
[illegible] motus
[illegible] motus [illegible] non est [illegible]
[illegible]
[illegible] ergo [illegible] est
[illegible] non est
[illegible] ergo [illegible]
[illegible] motus
[illegible] motus [illegible] motus est [illegible]
motus est [illegible] fluens [illegible]
[illegible]
[illegible] motus non est [illegible]
[illegible] motus [illegible] alius
[illegible] fluxus
[illegible]
[illegible]
[illegible]
[illegible] non [illegible] fluxum [illegible]
[illegible] non sufficit [illegible]
[illegible] ad hoc [illegible]
[illegible] non
sufficit [illegible]
[illegible] fluxum [illegible] non [illegible]
[illegible] non [illegible]
motus [illegible] non [illegible]
[illegible]
[illegible]
[illegible] sufficit [illegible] moveri

et in instanti quo movetur sed secundum actum et secundum esse
consequens sequitur moveri ad unum terminum cuius sunt
contrariae qui non movetur quod quicunque movetur non
quando movetur ad speciem quaere unum et novo motu et
quod vel corporibus in secundo sic sequitur quod actualiter movetur
esse non secundum [illegible]
[illegible] quod nunc sit moveri in speciem in primo sed
sequitur quod [illegible] quo non actu [illegible]
[illegible] non idem actualiter motus in
[illegible] motus illa supponit ex parte [illegible]
[illegible] speciem in et in [illegible] et videtur
motus et [illegible] sed [illegible] permanentes
[illegible] et motus in non et et [illegible]
[illegible] non sed quod [illegible] anno
[illegible] qui fuit in 1000° anno [illegible]
in 1000 anni sed [illegible] qui [illegible]
et male [illegible] quod fuit in 1000mo
anno et [illegible] anni 1000 [illegible] fit motus
et [illegible] motus non et male [illegible]
quod [illegible] non et [illegible] et [illegible]
[illegible] quod aliquid quiescens movetur [illegible]
[illegible] supponit [illegible] quod
[illegible] quo
[illegible] motus non [illegible] est
[illegible] male [illegible]
[illegible]
[illegible]
[illegible]
[illegible] nulla et
[illegible] praeteritum
[illegible] non
[illegible]
[illegible] permanens [illegible]
[illegible]
[illegible] permanens [illegible]
[illegible] repugnat [illegible]
[illegible] non
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible] non
[illegible] ad motum
[illegible]
[illegible] permanens supponit [illegible]

[illegible] non et [illegible]
[illegible] sunt suppositum
vel suppositum [illegible]
[illegible] ex quo [illegible]
[illegible] differentes
[illegible] permanentes sunt non sunt differentes
[illegible] differentes quod nomine
[illegible] declaratur [illegible]
[illegible] permanens et quod [illegible]
[illegible] non
[illegible] non [illegible]
[illegible] sunt [illegible]
quod motu repugnat [illegible]
[illegible] repugnat [illegible]
[illegible]
[illegible]
[illegible] motus et non [illegible]
[illegible] motus [illegible]
[illegible] male [illegible]
[illegible]
[illegible]
[illegible] quod
[illegible] motus [illegible]
[illegible]
[illegible]
[illegible] duo [illegible]
[illegible]
[illegible] motus [illegible]
[illegible] quod [illegible]
[illegible]
[illegible] non [illegible]
[illegible] quod [illegible]
[illegible]
[illegible]
[illegible]
[illegible] non
[illegible]
[illegible] non [illegible]
[illegible]
[illegible] rationem
[illegible]
[illegible] de contradictorio in contradictorium [illegible]
sola nova applicationem et non per

adde [illegible]

adde [illegible]

[illegible]

# [Q]ueritur consequenter

[illegible]

[illegible]

In oppositum est

[illegible]

[illegible]

[illegible]

## Ad principales rationes

[illegible]

## Vertitur consequenter

Ad hunc de tota diffinitione motus videlicet utrum ista diffinitio sit bona: motus est actus entis in potentia secundum quod in potentia [illegible]

[illegible]

motus et tamen doctrina est ad scientiam que est de prima parte quantitatis [illegible] doctrina modo non est motus [illegible] ibidem patet quod ad aliud non est motus tamen [illegible] est ad [illegible] que est ad aliud [illegible] supposito quod tempus est motus quia [illegible] non est motus tamen non est forma [illegible] suppono quod magnitudo [illegible] non est motus quia magnitudo bene dicitur quod non moveatur [illegible] quod in forma non est motus [illegible] [illegible]

[illegible]

## Oppositum vult hic

[illegible]

et sic celestis [illegible] secundo quod [illegible] quod mobile se habeat [illegible] modo [illegible] non ad [illegible] dispositio [illegible] quod non tendebat [illegible] in [illegible] ultimus dispositionis sive in ultimiore dispositione [illegible] stet [illegible] quod non stet [illegible] tendat in ultimiore dispositione et [illegible] dispositionis [illegible]

[illegible]

ista distinctio media [illegible] quia [illegible]

[illegible]

Ad principales rationes

[illegible]

## [U]ertitur consequenter

medium [illegible] utrique extremorum [illegible]
per ambos medium [illegible] ex extremis
[illegible]
[illegible] motus [illegible] medium [illegible]
[illegible] si motus [illegible]
[illegible]
[illegible] motus [illegible]
[illegible] de forma [illegible]
[illegible] ad tepidum [illegible]
[illegible] ad
tepidum [illegible] motum [illegible]
[illegible] de motu [illegible]
[illegible]

## Oppositum videtur

[illegible] qui dicit quod motus non est [illegible]
[illegible] motus [illegible]
[illegible] quod motus [illegible]
[illegible]
[illegible] calor [illegible]
[illegible]
[illegible]
[illegible] calefactione [illegible]
[illegible] motus [illegible]

[illegible] non [illegible]
[illegible] motus [illegible]
[illegible]
[illegible] motus [illegible] qualitate [illegible]
[illegible]
[illegible] forme [illegible]
[illegible] motus [illegible]
[illegible] motus [illegible]
[illegible] motus [illegible]
[illegible] calefactione [illegible]
[illegible] forma [illegible] quaedam
[illegible] motus [illegible]
[illegible] motus [illegible]
[illegible] motus [illegible]
[illegible] Unde non

[illegible]

[illegible]

[illegible]

[illegible]

## Queritur consequenter

[illegible]

[illegible]

## Oppositum patet

[illegible]

## Ad principales

[illegible]

in habitudine ad passum tertia idem motus dicitur [illegible] in habitudine ad agens actio tamen in actu et dissimile quia actio est ab ipso agente passio autem non est ab ipso passo [illegible] si passio sit in passo quamvis actio sit in agente [illegible]

[illegible]

## Vertitur consequenter

[illegible]

## Oppositum dicit

[illegible]

[illegible]

2 2°

3ª 2°

[illegible]

vocatur passio et alia vocatur forma ut ...
partes motus primo actio ul motus
...
ul ... que calas ... ...
...
... ul motus ... ...
...
...
...
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...

## Ad principales

...
...
...
...
...

ad ...

...
...
...
...

ad finem

...
...
...
...

ad ...

...

...

Verum actio et passio sunt ... ...
...
...
...
...
...
...
...
...
...
...
...
...
...
...
...

[illegible]

... sepe posuerunt commentator et ... minore parte nono methaphisice per commentatorem actus et potencia dicuntur velatura agitur et cetera hoc cum dicat Aristoteles secundo huius quod materia et forma sunt ad aliquid ...

[illegible]

[illegible]

[illegible]

agens sed magis secundum quod idem motus dicitur ad agens et ad passum ita quod secundum ... istum actio dicitur motus ab agente et ... passio dicitur in passo et hoc vult dicere ... quod agens et patiens non sunt idem sed motus ... vult ... quod ... agens et patiens ... diffinitio ... actio et ... passio ... sed ... quod ... praedicamenta ... ad alia praedicamenta ... actio ... ad agens et dicitur actio ... agens ... ad motum sic et de passione ... [illegible]

[illegible]

... ipsum ... ponit quod duas actiones ... producit formam et producit ... quod producit hoc dicitur producere ... [illegible]

2°

[illegible]

... in lapide calefit ... in domo

[illegible] dicitur simpliciter secundum [illegible] secundum [illegible] et
[illegible] ad [illegible] dicas iste est
[illegible] sic dictum
[illegible] et [illegible] quia si dico quod [illegible] ignis
calefacit [illegible] quod calefacit [illegible] non
[illegible] quod [illegible]
[illegible] et [illegible] quod [illegible] per [illegible]
quod ignis ~~calefaciat aliquid hoc quod cale~~
~~facere~~ intelligitur calefacere aliquid [illegible]
quod calefaciat aliquod calefactibile [illegible] ita
dicatur quod [illegible] lapis calefacit quia
[illegible] quod [illegible] agente calefiet [illegible] ad
[illegible] intelligitur calefacere et hoc [illegible]
[illegible] quod [illegible] dicatur [illegible]
et [illegible] et non sit [illegible] vel [illegible]
hoc [illegible] quod omnes voces [illegible] solute
sunt [illegible] ad quas [illegible]
[illegible]

## Ulterius consequenter

[illegible] actio et passio sit distincta
[illegible] et [illegible] quod non quia [illegible]
[illegible] actio ad [illegible] ita [illegible]
[illegible] actio ad passionem [illegible] agens ad patiens
[illegible] agens et passum non
[illegible] ad diversa [illegible] quia [illegible]
[illegible] ut [illegible] agens et [illegible]
[illegible] patiens et [illegible]
[illegible] et non [illegible]
quod [illegible] actio et passio non
sit diversa [illegible] secundo [illegible]
[illegible] ita actio et passio [illegible]
et [illegible] non sit distincta [illegible] quia
[illegible] quod [illegible]
[illegible] ad [illegible] et [illegible] non [illegible] diver-
sa [illegible] filia
[illegible] ad [illegible]
[illegible] filia [illegible]
[illegible] agentis et patientis [illegible] ponere
vel [illegible] diversa [illegible]
[illegible] non sit [illegible] non sit distincta [illegible]
[illegible] actio et passio [illegible] quia
[illegible]
passio non sit [illegible] quia [illegible]
[illegible] ad actio-
et passio [illegible] actio et passio [illegible]
filia [illegible] agens et motus [illegible]
[illegible]
[illegible] actio

passio non sit [illegible] quod [illegible] in motu
[illegible] actionem et passionem [illegible] agens et patiens sit
[illegible] actio [illegible] que sunt idem in [illegible] non sunt distincta
[illegible] quia [illegible] non sunt [illegible]
et distincta [illegible] non sunt idem [illegible] actio et passio
sunt idem [illegible] quia sunt in [illegible] non
[illegible] actio et passio
non sunt [illegible] sunt [illegible] que [illegible]
[illegible] ad [illegible]
[illegible]

## Oppositum huius

[illegible]
dico quod [illegible] sub [illegible]
[illegible] sub [illegible] accipere
[illegible] quod [illegible] sit [illegible]
[illegible] quod sit [illegible] quod sit [illegible] quod sit
[illegible] non [illegible]
[illegible] ad [illegible] quod sit [illegible] quod [illegible]
[illegible] pluribus [illegible] ut [illegible]
[illegible] Non questio proposita posset [illegible]
~~[illegible]~~ [illegible] vel [illegible] vel [illegible]
[illegible] actio et passio [illegible]
distincta [illegible] vel [illegible]
actio et [illegible] passio sit distincta [illegible]
[illegible] aequalis [illegible]
[illegible]
[illegible] pluribus [illegible]
[illegible]
[illegible]
[illegible] non [illegible] actio [illegible]
[illegible]
[illegible] non [illegible] quia [illegible]
[illegible] et [illegible] non [illegible]
[illegible] non [illegible] quod [illegible]
[illegible] quod [illegible] et [illegible]
[illegible]
[illegible] quia [illegible]
[illegible] pluribus [illegible]
[illegible] quod [illegible] et [illegible]
[illegible] et [illegible] quod [illegible] vel [illegible] semper
[illegible] et [illegible]
[illegible] ut [illegible] ut [illegible] et [illegible]
dicatur [illegible]
[illegible] quod [illegible]
[illegible] que [illegible]
[illegible] ut [illegible] et non [illegible]
[illegible] quocumque [illegible]
[illegible] quod [illegible] agens sit [illegible]

2o

[illegible]

[illegible]

ad principales

[illegible]

[illegible]

non est distantia pincta [illegible] quod in actione agentis
et passi non est idem motus et non bene fit distantia
puncta

**Queritur consequenter**

circa tractatum ymaginationis de facto an
et passa [illegible] possit agere in magis
hoc [illegible] quia si verum fuit [illegible]
[illegible] posse agere in magis quam
[illegible] agere in [illegible] in minus [illegible] agere
in magis [illegible]
[illegible] quod aliqua
navis non videtur [illegible] abiuncte
et agunt in [illegible] quod [illegible]
[illegible] ad [illegible] navis [illegible]
[illegible] agit in [illegible]
[illegible] ad hunc videtur hoc [illegible] quod si [illegible]
quod [illegible] navis

[illegible]

in [illegible] quia [illegible] ymaginationem [illegible]
si [illegible] non [illegible] pincta [illegible]
agente et patiente [illegible]
[illegible] agere [illegible]
non [illegible] amixtio [illegible]
tractatum [illegible] clementia [illegible]
ad locum amixtionis sicud ponemus quod
ponamus quod [illegible] vel in aqua
[illegible] descendat [illegible] et aqua [illegible]
[illegible] ad locum amixtionis sicud dominus a
[illegible] ymaginatur [illegible] primo de generatione

Consequentia proportionem maioris inaequalitatis et cetera.
Dicitur secundo quod proportio maioris inaequalitatis sed
per causam secundo libri de proportionibus sequitur hoc
sic prima conclusio quia [illegible] minus [illegible] potest
agere in ipsum illud [illegible] [illegible] in [illegible] quod in distare
tantas indistinctas per [illegible] quod unus potest agere
in duos sed unus ignis in duas aquas.
[illegible] in [illegible] per [illegible] sed ignis plus [illegible] quam
potest agere in aquam quam [illegible] et sic
per hoc a proportione maioris inaequalitatis potest sic modo
[illegible] secunda conclusio sic in agentibus naturalibus
[illegible] potest agere in [illegible] [illegible] [illegible] [illegible] quam
[illegible] et [illegible] unum sed plus [illegible] hoc magis
non minus [illegible] magis et unum potest agere in
unum et sic plus ignis potest agere in magnam
aquam sic in aqua [illegible] a proportione fuerit
inaequalitas potest sic motus dicimus [illegible] non
est magnum [illegible] sic [illegible] in agentibus naturalibus
quae nunc agunt [illegible] [illegible] in unum [illegible]
[illegible] et unum potest agere in aliud et de hoc
[illegible] est difficultas et [illegible] [illegible] dicit [illegible]
[illegible] quod illa difficultas maior potest
[illegible] [illegible] sic [illegible] [illegible] si calidum agit in
frigidum [illegible] [illegible] frigidum quod est unum [illegible]
unum possit agere in calidum vel in [illegible] [illegible]
[illegible] [illegible] de hoc sic conclusio quod [illegible]
non est [illegible] [illegible] agentia naturalia nunc [illegible]
[illegible] [illegible] si sic vel non ista [illegible] [illegible] aequa
[illegible] vel inaequalia [illegible] in [illegible] [illegible] per adversarios
[illegible] non [illegible] aequalia quod sunt [illegible] a et b
aequalia [illegible] si a et b sunt aequalia in non
est [illegible] non quod a agat in b quam quod b agat
in a [illegible] si sic [illegible] a proportione aequalitatis [illegible]
[illegible] motus [illegible] per [illegible] in de proportionibus conclusio
[illegible] et in [illegible] de proportionibus proportionem [illegible]
hoc et [illegible] [illegible] quod [illegible] [illegible] [illegible] motus
quo [illegible] [illegible] [illegible] motus in 2a velocior
vel in 3o quod proportione aequalitatis [illegible] proportio
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] de proportionibus et [illegible] sic [illegible] quod [illegible]
qua proportio maioris inaequalitatis sic [illegible] ad
proportionem aequalitatis [illegible] proportio [illegible] [illegible] [illegible]
[illegible] et [illegible] illa proportio quam [illegible] excedit [illegible]
proportio maioris inaequalitatis eo quod [illegible] [illegible] [illegible]
[illegible] in [illegible] quod proportio aequalitatis sic proportio
maioris inaequalitatis quod [illegible] proportio [illegible] illa
[illegible] in 2o [illegible] proportio aequalitatis [illegible] [illegible] illa
proportio [illegible] [illegible] [illegible] proportio [illegible] [illegible] in 2o [illegible]
in [illegible] proportio aequalitatis [illegible] aequalis proportio [illegible]

[illegible] illa [illegible] ille proportiones sunt aequales [illegible]
quali excessu exceditur [illegible] [illegible] [illegible] [illegible]
sic [illegible] de proportione aequalitatis et de proportione maioris
inaequalitatis et aequalitatis et sic [illegible] [illegible] aequale
[illegible] quod [illegible] in [illegible] eadem modo deducitur de
proportionibus [illegible] [illegible] [illegible] [illegible] 2m [illegible]
quod [illegible] non sic [illegible] [illegible] quod [illegible] [illegible] in
[illegible] quod si sic tunc [illegible] aqua [illegible] [illegible] non
[illegible] excessus [illegible] super [illegible] [illegible] [illegible] [illegible]
in [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] et
[illegible] calido [illegible] in [illegible] [illegible] [illegible] et [illegible] per excessus
[illegible] [illegible] [illegible] quod [illegible] motus [illegible] in [illegible]
et [illegible] [illegible] non [illegible] in [illegible] magis agunt in
[illegible] [illegible] hoc [illegible] [illegible] [illegible] et [illegible] [illegible]
[illegible] [illegible] [illegible] hoc [illegible] sic sic a [illegible]
et b [illegible] per [illegible] tunc sic a [illegible] [illegible] potest
ad resistendum et ad [illegible] sic a [illegible] quod sic
[illegible] b potest agere in a non agit in b [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] sic
et [illegible] quod a sic [illegible] et b [illegible] [illegible] [illegible]
tunc sic a [illegible] [illegible] potest ad resistendum et ad
[illegible] sic a [illegible] quod sic [illegible] b potest agere in
a non agit in b [illegible] [illegible] si [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] a in b tunc [illegible]
b reagit in a et tamen si a [illegible] [illegible]
b tunc [illegible] b [illegible] a et sic [illegible]
unum [illegible] sic quod [illegible] [illegible] sed [illegible]
frigidum [illegible] reagit in calidum in [illegible] calidum
[illegible] [illegible] [illegible] frigido et sic in [illegible] [illegible]
[illegible] ad id si aqua reagit in ignem vel tunc [illegible]
[illegible] in [illegible] ignem vel in aquam [illegible] [illegible] non in [illegible]
ignem [illegible] [illegible] per adversarios quod non [illegible] [illegible] [illegible]
[illegible] quod [illegible] in [illegible] ignis [illegible] sic [illegible] [illegible]
[illegible] [illegible] tunc sic aqua [illegible] [illegible] [illegible]
[illegible] [illegible] ignis [illegible] quod [illegible] ignis [illegible] calefiet et
frigefiet et sic [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] quod ignis [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] sed aqua et non ignis [illegible] [illegible]
potest agere [illegible] [illegible] in illam [illegible] quod aqua si
in aqua frigefaciet [illegible] [illegible] tunc ignis [illegible]
calefaciet et sic [illegible] et [illegible] [illegible] [illegible] ignis cale
fiet et frigefiet [illegible] ignis [illegible] [illegible] [illegible] ad [illegible]
[illegible] [illegible] [illegible] ne [illegible] quod aqua [illegible]
ad [illegible] [illegible] in aqua non frigefaciet [illegible]
[illegible] ad id in [illegible] ignis [illegible] [illegible] aqua
reagat in aquam [illegible] ignis vel non si non
tunc non [illegible] [illegible] si [illegible] quod sic [illegible] sic
illa [illegible] [illegible] ignis [illegible] [illegible] sic [illegible] non [illegible]

Conclusio prima

Conclusio secunda

Conclusio

maximum passum quia ignis agit prius in non summum ignis
agit in aquam calefaciendo eam sed et agit in suam partem
passam ab aqua calefaciendo eam et sic sequitur cum aqua
agit in illam partem frigefaciendo quod patiatur oportet mo-
tus illa [illegible] adversarios [illegible] Galieni
et quod dicit quod ignis in primo cum sit fortius agit
in aquam et non agit in partem suam que est repassa ab
aqua illa [illegible] non valet quia cum ignis [illegible]
[illegible] super aquam et non summum super aquam quia aqua non
est maximum passum sed passibile sequitur quod possit agere ig-
nis in [illegible] partem suam repassam ab aqua quod
autem aqua non sit maximum passum in quod ignis potest agere
hoc planum est quia ignis aquam velociter agit in aquam
modo qualitate tarditate data sit velocitate manente [illegible]
[illegible] et crescente resistentia [illegible]
[illegible] ex 6° huius [illegible] confirmo hoc quod ignis
possit agere in suam partem repassam ab aqua et hoc
sic si illa pars ignis sit passa et infrigidata ab
aqua que [illegible] separaretur ab igne et poneretur
[illegible] igne et aqua tunc ignis posset agere in
[illegible] partem frigidam et etiam in aquam [illegible] quia [illegible]
quod ignis sit [illegible] quod sufficit dicere [illegible]
[illegible] cum ista pars in existit cum igne non [illegible]
[illegible] quod tunc [illegible] ignis agit in partem
suam calefaciendo [illegible] et aqua agit in frigidando
[illegible] et sic [illegible] hoc quod [illegible] communis
[illegible] quod agit in suam [illegible]
ab aqua repassam quia adversarius negat hoc et
[illegible] sic tamen dicit [illegible] quod ignis agit
in aquam tunc [illegible] et [illegible] ignis [illegible]
[illegible] hoc quod destruat aquam [illegible] aqua reagit
in partem ignis inducendo frigiditatem [illegible] ignis
agit in partem suam sic alteratam eo quod agens [illegible]
[illegible] agit contra [illegible] sic sequitur quod ab
equalitate [illegible] ex 3° celi libri [illegible]
[illegible] quia [illegible] proportiones agentis [illegible]
partes agentis vel [illegible] partes sunt equales [illegible]
una excedit aliam [illegible] equales [illegible]
[illegible]
[illegible]
vel non [illegible]
[illegible] sequitur quod ab equalitate [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
agit in aquam [illegible] frigiditatis [illegible] calor
sit fortior et fortior sequitur [illegible] resistentia [illegible]
tamen [illegible]
[illegible]

[illegible] agens [illegible] principaliter agere in
aquam resistentiam hoc [illegible] quia [illegible] agens
alterat passum [illegible] ignis aquam [illegible] aque ab
igne [illegible] agentis hoc [illegible] quia
[illegible] alterata vel alterat [illegible] partem quod modo
ignis [illegible] in [illegible] calefaciat eam
[illegible] sue [illegible] virtus [illegible]
[illegible] ex hoc in sic [illegible]
[illegible] sit nota [illegible]
agit in primo [illegible] agentis [illegible] quod
[illegible] tamen agens primum [illegible] agere
in aquam resistentia [illegible] agente [illegible]
non [illegible] equaliter applicatum omnibus partibus
passi sed agente formaliter [illegible] non procedit
quia [illegible] aquam calefaciet [illegible]
[illegible] agit ad omnes partes et non [illegible]
ad partes [illegible] ad partes [illegible]
[illegible] difficultas [illegible]
[illegible] quod [illegible] manet [illegible]
agens primum [illegible]
[illegible] in primo [illegible] difficultas [illegible]
[illegible]
[illegible] non primum [illegible] quod [illegible]
agit non [illegible] agens [illegible] primum [illegible]
[illegible] calefaciendo in [illegible] agens
[illegible] agere infrigidando quia [illegible] illa quod agit
[illegible]
sit alteratio [illegible] maxime
[illegible] agens [illegible] agit velocius et velocius
vel tardius et tardius [illegible] qualitas
[illegible] et novum agens et novum patiens et
ad novitatem [illegible] novitas [illegible] et
patientis in [illegible] tamen [illegible]
[illegible] quod in naturalibus difficile [illegible]
quod [illegible] plures vel pauciores
[illegible] naturales [illegible]
de nova [illegible] quod passum [illegible]
vel [illegible] vel [illegible] passum [illegible]
[illegible]
[illegible] contradictionem
[illegible] sic [illegible] hoc
sub [illegible] et [illegible] si [illegible] ignis
[illegible] in [illegible] ignis [illegible]
in hoc vel [illegible] agere [illegible] et sic [illegible]
[illegible] sit [illegible]
[illegible] cum [illegible]
[illegible] quod possit [illegible]
[illegible] passum [illegible]
[illegible] cum [illegible] sic quod [illegible]

Difficultas

sequela

negret idem in uno dt ex hoc o(mn)e mobilis
nobis in (con)trariis (com)parias ponend(o) et s(ecundu)m
medietalibus v(e)l maxi(mum) [illegible] ce
[illegible] ac agens nat(ura)le [illegible]
[illegible] agit pati [illegible]
[illegible] agens et pass [illegible]
[illegible] iste hoc agens
[illegible]

[illegible]

et sic non est sic verum. Contra dicitur per eos quod iste ex-
halationes diffunduntur in aqua et sic sentiuntur a nobis
ac si aqua vel magis pars eius esset calefacta et sic
[illegible] non [illegible]
[illegible] nec aqua quam nos experimur ad ipsum [illegible]
ac dissolvi in maiori [illegible] in parvo [illegible] magis
[illegible] modica terra [illegible]
[illegible] et non exit terra [illegible] in ipsum tunc
[illegible] quod in calidum et [illegible]
terra per magis calefacta [illegible] illa [illegible]
[illegible] aqua [illegible] super [illegible] scintilla ignis [illegible]
[illegible] super exhalationes [illegible]
[illegible]

[illegible] calefacta
in veritate [illegible]
[illegible] subtiles [illegible]
[illegible]
et sic [illegible] calefacit [illegible]
[illegible] et non [illegible]
[illegible]
[illegible] frigida et non [illegible] ad [illegible] dum
[illegible] calefacta aqua [illegible] exhalationes
[illegible]

[illegible] excidit

quod videatur [illegible] tactus fieri cum [illegible]
[illegible] moveri [illegible] sensibiliter apparent plana
eo quod multe partes in [illegible] [illegible] non [illegible]
[illegible] quod [illegible] primum [illegible]
[illegible] quod [illegible] debet [illegible] [illegible] in [illegible]
[illegible] quod non est verum [illegible]
[illegible] quod [illegible] [illegible] alteri
[illegible] non [illegible] [illegible] alterius [illegible]
resistentia alterius quod [illegible] passus [illegible]
[illegible] partes [illegible] ut si corpus
magis [illegible] liquidum vel molle [illegible] super corpus
[illegible] [illegible] tunc [illegible] corporis [illegible]
[illegible] partem [illegible] causa et sic [illegible]
agit ad [illegible] per diversas partes [illegible]
[illegible] applicatas [illegible] passi [illegible] aqua
[illegible] agentis [illegible] ad alteram [illegible]
[illegible] resistentie [illegible] [illegible]
[illegible] [illegible] ad [illegible]
quod non [illegible] [illegible] quod quod
[illegible] [illegible] quod [illegible] [illegible]
[illegible] [illegible] [illegible] passi
[illegible] dicitur [illegible] [illegible] defendi
[illegible] quod [illegible] [illegible]
[illegible] negaverunt omnes antiquorum
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] passibile [illegible] non [illegible] quod
[illegible] [illegible] passi [illegible] [illegible]
[illegible] [illegible] quod [illegible] quod [illegible]
[illegible] agit in partes [illegible]
[illegible] [illegible] non in partes [illegible]
quod [illegible] [illegible] quod [illegible]
[illegible] [illegible] fit [illegible]
[illegible] quod [illegible] [illegible] quod [illegible]
[illegible] [illegible] quod [illegible] passi agens
[illegible] partes agentis [illegible]
passi [illegible] non [illegible] non [illegible]
[illegible] [illegible] [illegible]
[illegible] quod [illegible] agentis [illegible]
[illegible] [illegible] [illegible]
quod [illegible] fit [illegible] [illegible]
[illegible] non fit [illegible] [illegible]
non fit [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] cum ista
[illegible] [illegible] [illegible]
dicit quod aqua [illegible] non [illegible] calefacit [illegible]
[illegible] aqua [illegible] [illegible]
si [illegible] applicatur aqua [illegible] quod [illegible]

[illegible] vapores [illegible] [illegible]
[illegible] et illa [illegible] aqua [illegible]
[illegible] aqua [illegible] [illegible]
[illegible] dicit [illegible] aqua calefacta [illegible]
quod [illegible] [illegible] [illegible] ab aqua
[illegible] [illegible] [illegible] aqua [illegible]
[illegible] postquam fuit calefacta [illegible] aqua [illegible]
[illegible] videtur ad frigiditatem [illegible]
[illegible] illa [illegible] non [illegible] quod [illegible]
[illegible] [illegible] quod non sufficit in frigiditate aque
[illegible] quod aqua calefacta [illegible]
[illegible] in frigiditate aque [illegible] aqua [illegible]
[illegible] [illegible] quod [illegible] [illegible] frigida
[illegible] aqua calefacta [illegible] quod [illegible]
[illegible] [illegible] et illa [illegible] [illegible]
[illegible] ab aqua [illegible] sic [illegible] illa [illegible]
[illegible] [illegible] quod non [illegible]
[illegible] [illegible] multa vapores [illegible]
[illegible] [illegible] ab aqua [illegible] vapores
non [illegible] quod vapor [illegible]
[illegible] [illegible] [illegible] vapor non [illegible]
[illegible] quod [illegible] vapor non [illegible]
[illegible] [illegible] [illegible] igne [illegible]
[illegible] [illegible] flamma [illegible] adusta
[illegible] vapor [illegible] non [illegible] non
[illegible] [illegible] [illegible]
[illegible] quod [illegible] [illegible] [illegible]
[illegible] quod [illegible] [illegible] calefa
[illegible] quod [illegible] [illegible] [illegible]
[illegible] [illegible] illa [illegible] calefa
[illegible] [illegible] fit illa [illegible]
calefaciet [illegible] et illa [illegible]
[illegible] [illegible] [illegible] ad [illegible]
[illegible] aqua [illegible] calefacta [illegible] non [illegible]
[illegible] [illegible] fit [illegible] [illegible]
[illegible] [illegible] modica [illegible]
[illegible] et [illegible] sufficit [illegible]
[illegible] calefaciet et sic [illegible]
[illegible] [illegible] ad [illegible]
[illegible] [illegible] quod [illegible] calefa
[illegible] [illegible] non [illegible] quod [illegible]
[illegible] illa [illegible] et illa [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
aqua et [illegible] fit [illegible]
[illegible] [illegible] fit [illegible] calefacit [illegible]
[illegible] aqua [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] quod [illegible] [illegible]
et quod [illegible] fit [illegible] aque [illegible]

[illegible]

[illegible]

## Ad principales ra[tiones]

[illegible]

sic tunc dico quod resistentia [illegible] et col-
lecta non est [illegible] nec [illegible] quam ad
agens simul per maius [illegible]
non sola [illegible] ad [illegible]
et resistentia [illegible] corporis simul [illegible]
[illegible]

[illegible]

[illegible] in hoc de ponderibus secundam [illegible] ad
3m dico quod sicut non reagit ad ipsum cum de[illegible]
cadunt subito [illegible] sicut [illegible] quia licet sicut
non reagat tamen ipsum sicut resistit [illegible]
cado sed de resistente et reagente dico [illegible]
[illegible]

[illegible]

ista mixtio regulatur secundum apothecarios qui me-
diantibus simplicibus faciunt medicinam mixtam [illegible]

[illegible]

…potens ad persuadendum [illegible]

[illegible]

## Consequenter queritur

utrum in quolibet corpore [illegible]

[illegible]

2o

b pz p 2 tercium i d spera orbis et p axlem 2o celi / Sed si i te 3es dim[ensi]o[n]es no[n] sunt diuise ab inuicem sed q[uod] iste sex diuisio[n]es corp[ori]s no[n] sunt diuise ex na[tur]a rei hoc fundam[en]tu[m] patz 2o li[br]o de c[e]lo qui d[ici]t q[uod] h[ab]en[tia] dimensiones sunt ac superius et no[n] solu[m] dicit ab inuicem p[er] rel[ati]o[n]e[m] ad nos sed p[er] na[tur]a[m] corporum [illegible] ex longo sunt p[er] sursum et deorsum latitudo p[er] dextrum et sinistrum p[ro]fundita[te]s p[er] an[te] et retro / io si i te dim[ensi]o[n]es no[n] diuiduntur nec ista et q[uod] sumu[n]t / [illegible] 3o notat q[uod] p[r]i[m]a dim[ensi]o[n]es [illegible] p[er] roz io si diuidu[n]t p[er] 2e [illegible] [illegible] fiet[a] p[er] roz diuidu[n]t p[er] 2e [illegible] hoc [illegible] ex n[on] [illegible] accidet i 2e [illegible] hoc [illegible] [illegible] [illegible] / io si to[ta] no[n] differunt [illegible] [illegible] no[n] sit i te[r]ti[a] [illegible] [illegible] [illegible] no[n] roz i te[r]ti[a]. [illegible] [illegible] [illegible] sic q[uod] 3 absurdum [illegible] [illegible] [illegible] i te[r]ti[a] lon[gitudi]ne sic lati[tudi]ne [illegible] patz [illegible] longo et lato no[n] sit i te[r]ti[a] et [illegible] lon[gitud]o sit lati[tudi]ne

3o

# [illegible]

[illegible] no[n] magis [illegible] [illegible] lon[gitudi]ne differre a lati[tudi]ne nec latitudo [illegible] longo differre [illegible] [illegible] [illegible] no[n] diuisio [illegible] [illegible] q[uod] [illegible] [illegible] p[er] q[uod] [illegible] [illegible] 2e dim[ensi]o[n]es i corp[or]e [illegible] [illegible] [illegible] no[n] q[uod] p[er] lon[gitudi]ne corp[or]is no[n] [illegible] i te[r]ti[a] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] p[er] [illegible] [illegible] corp[or]is [illegible] [illegible] [illegible] [illegible] [illegible] longo [illegible] [illegible] [illegible] [illegible] [illegible] no[n] [illegible] latitudo dextrum [illegible] [illegible] latitudo dextrum nec p[er] sinistrum sed p[er] [illegible] p[er] tantum corp[us] [illegible] an[te] q[uod] retro dextrum et sinistrum sursum et deorsum [illegible] to[ta] [illegible] [illegible] ad extremu[m] pedis [illegible] a capite usq[ue] ad extremu[m] pedis p[er] tantum lon[gitudi]ne et lati[tudi]ne corp[or]is [illegible] [illegible] latitudo [illegible] no[n] [illegible] i te[r]ti[a] ad [illegible] extremu[m] [illegible] [illegible] i [illegible] [illegible] sed p[er] [illegible] corp[us] no[n] [illegible] [illegible] [illegible] [illegible] sed et [illegible] deorsum capud et pedes [illegible] [illegible]

2o pa

[illegible] [illegible] [illegible] 2o q[uod] i corp[or]e [illegible] [illegible] ista [illegible] homo sursum et deorsum an[te] et retro dextrum et sinistrum [illegible] [illegible] et p[er] roz [illegible] [illegible] [illegible] sursum et deorsum [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] capud et [illegible] [illegible] [illegible] pedes et [illegible] pedes et [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] sursum [illegible] [illegible] [illegible] capud [illegible] [illegible] [illegible] [illegible] [illegible] et p[er] roz

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] dextrum et sinistrum [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] sursum et deorsum [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] sursum et deorsum [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] latitudo [illegible] [illegible] [illegible] [illegible] [illegible] deorsum et dicit latitudo secundum quod [illegible]

extendor in dextrum et sinistrum et [illegible] ipsius [illegible]
quod extenditur per ea in ante et retro [illegible] voces
sunt divise. [illegible] ponit 2es [illegible] in animalibus
[illegible] in [illegible] dicitur sursum [illegible]
[illegible] moti [illegible] levium vel [illegible]
[illegible] sursum et deorsum distinguuntur
[illegible] sursum [illegible] movetur
levia et deorsum [illegible] ad quod gravia moventur
[illegible] dicitur [illegible] tantum [illegible]
[illegible] sed [illegible] dicitur per voces
que sunt divisas [illegible] 2º [illegible] 2º
[illegible] ad [illegible] loca et ad [illegible]
sicut dextrum et sinistrum ante et retro non distinguuntur
[illegible] in [illegible] in animalibus [illegible]
que [illegible] voc [illegible] assignantes in
dextrum [illegible] voc assignantes [illegible]
sinistrum que non [illegible] ad [illegible]
[illegible]

quod dicitur assignant in corpore [illegible]
metrus [illegible] sicut ad animalibus [illegible]
[illegible] ad animalibus
[illegible] quod magis [illegible] non [illegible]
[illegible]
[illegible]

nobis [illegible]

## Ad principales

[illegible]

## Vertitur consequenter

[illegible]

2o

3o

2o

4o

[illegible]

## Oppositum

[illegible]

12-3-[illegible]

tilez que respit ad unum [illegible] [illegible] ergo [illegible]
[illegible] q z ymma na [illegible] dicta q p [illegible]
i [illegible] ad hns lonc [illegible] latine [illegible]
[illegible] suppos i [illegible] ad hns lonc [illegible] latines
[illegible] [illegible] con hns [illegible] [illegible]
[illegible] certam [illegible] [illegible] ul no [illegible]
[illegible] hac no [illegible] unu dicit q con z [illegible]
[illegible] [illegible] yma [illegible] q pont ca
[illegible] [illegible] q [illegible] no adh[illegible]
[illegible] [illegible] [illegible] no pont mag[illegible]
[illegible] placz

## Ad principales.

Ad [illegible] [illegible]
[illegible] i duc [illegible] no dica q hac [illegible]
con [illegible] q [illegible] suppit [illegible]
[illegible] suppit q i [illegible] ad a[illegible] [illegible] q
[illegible] [illegible] q [illegible] supponit p co q
[illegible] [illegible] duabus ul [illegible] ul aliu [illegible]
[illegible] hac [illegible] con [illegible] [illegible] p
[illegible] [illegible] ad a[illegible] gnis
[illegible] ca voc qua [illegible] ad
[illegible] q aliquo mo [illegible] no
[illegible] aliquo mo [illegible] dim
[illegible] q [illegible] p [illegible] [illegible] ad a[illegible]
[illegible] [illegible] [illegible] duas [illegible]
[illegible] suppit [illegible] ad [illegible] dico
q [illegible] [illegible] lado [illegible] latine [illegible]
[illegible] q aliq [illegible] lodo [illegible] [illegible]
[illegible] no [illegible] lodo [illegible] latine
[illegible] lodo [illegible] latine [illegible]
[illegible] [illegible] hac q i digeramus
q [illegible] a[illegible] no [illegible] q exclu
[illegible] [illegible] [illegible] [illegible] q
[illegible] [illegible] [illegible] ad a[illegible]
[illegible] ad [illegible] [illegible] [illegible] con
[illegible] q suppunt [illegible] [illegible] diuersas
voces dicas [illegible] q [illegible] diuersas di
[illegible] [illegible] [illegible] no [illegible]
distincte p voz aliter [illegible] [illegible]
[illegible] ad [illegible] [illegible] lodo [illegible]
[illegible] [illegible] [illegible] [illegible] ad nos
[illegible] [illegible] ad a[illegible] omne [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] dico q [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] quere [illegible] illud
[illegible] dico [illegible] [illegible] ul [illegible]

[illegible] [illegible] designa q [illegible]
[illegible] ul con [illegible] ad a[illegible] [illegible] i [illegible]
[illegible] dicas [illegible] gnis [illegible] dico q
[illegible] [illegible] no [illegible] ad q [illegible]
[illegible] [illegible] hac [illegible] dicit [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] no dicit q
[illegible] mag[illegible] ul [illegible] no [illegible] ad
[illegible] [illegible] p voz [illegible] hoc [illegible]
[illegible] mag[illegible] aut [illegible] [illegible]
[illegible] no dicam [illegible] [illegible] [illegible] q
no dicam [illegible] [illegible] q [illegible] p q [illegible]
voz [illegible] [illegible]

# Queritur circa 4m huius libri ordinarie secundum philosophorum

Utrum locus sit aliquod alocatum vel sit corpus locans [illegible] quod sit ad ultimum corporis continentis [illegible] ... finis ... ultima superficies corporis continentis ... corpus locans non est equale locato ... equalis et distincta ... locatum ... [illegible]

[illegible]

... locatum ... [illegible]

[illegible]

## Propositum est modernum phy[losophorum]

... sit ... locus est corpus locans vel ultima superficies ...

[illegible]

... corporis locantis ... sit ... ultima superficies corporis continentis ... locatum manet in eodem loco ... amphora ... [illegible]

[illegible]

... supersiciei que primo fuit vel non manet eadem ...

[illegible] remanebit corpus [illegible] primo [illegible]
[illegible] partes [illegible] partes continentis ad
[illegible] destruitur [illegible]
[illegible] motus localis [illegible] continentis a corpore [illegible]
[illegible] novum [illegible]
[illegible] levitate lapidis [illegible]
[illegible] novum [illegible] ubi non locus [illegible]
[illegible] locatum et non plus
[illegible] locata [illegible]
[illegible] locus [illegible] amphora [illegible] locus [illegible]
[illegible] locus [illegible] distantia
[illegible] navis [illegible]
ab orbe [illegible] et sic navis [illegible] ab orbe et sic locus
[illegible] locus [illegible] locus [illegible]
[illegible] loca [illegible] diversas [illegible]
[illegible] diversas [illegible] locum [illegible]
[illegible]
[illegible] locatum [illegible] locus [illegible]
[illegible] locus [illegible] locatum
[illegible]
[illegible] continentis [illegible]
[illegible] vas a [illegible] vas [illegible]
[illegible] est
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible] corpore [illegible]
locatum [illegible] locatum
[illegible] locatum
[illegible] locatum et [illegible] in eodem
[illegible] manebit [illegible] locatum.
[illegible] partes non [illegible] ad a corpore [illegible]
locus [illegible] non [illegible] ad a corpore locatum
[illegible] locus [illegible] ad a locatum [illegible]
[illegible]
[illegible] novum [illegible] locatum
[illegible]
[illegible] a corpore locatum [illegible]
[illegible] locus [illegible] a locatum [illegible]
[illegible] continentis locatum.
[illegible] locus

[illegible] locus et locatum [illegible]
[illegible] locus [illegible]
[illegible] locus [illegible] aliud
[illegible] locus [illegible] ad aliud
[illegible] sine
[illegible] in loco [illegible] est in
loco [illegible] hoc [illegible] non [illegible]
[illegible] locus [illegible] equalis loco
[illegible] non [illegible] equalis locato [illegible]
[illegible] locus [illegible]
[illegible] locatis
non [illegible]
locus [illegible] motus localis [illegible] locatis non
[illegible] motus [illegible] ad [illegible]
[illegible] non est locus [illegible]
[illegible] locus cum [illegible]
[illegible] locus et locatum [illegible]
[illegible] hoc et [illegible]
[illegible] locatum [illegible]
[illegible] partes
[illegible] locatum [illegible] partes continentis
[illegible] locatis [illegible] partes continentis
[illegible] locatis [illegible] sine [illegible]
[illegible] sine non [illegible] partes [illegible]
[illegible] locatum [illegible] locatum [illegible]
hoc [illegible] locatum locus [illegible]
[illegible] partes [illegible]
[illegible] partes continentis locatus [illegible]
[illegible] locatum corpus [illegible]
[illegible]
[illegible] non [illegible] partes [illegible]
[illegible]
[illegible]
[illegible] non [illegible]
[illegible] continentis locatus [illegible]
[illegible] quelibet pars
[illegible] non [illegible] semper [illegible]
[illegible]
[illegible] hoc [illegible] non [illegible]
[illegible] ab aqua [illegible] ab
aqua et [illegible] non [illegible]
[illegible] aque [illegible] continentis [illegible]
[illegible] corpus [illegible]
[illegible]
[illegible] continentis [illegible] partes [illegible]
[illegible] ad [illegible]
media [illegible] media [illegible]
[illegible]

[illegible]

... pro adpositi ca ... linea ablata punctis ... remanet ... clamant mathematici ... qui loquuntur ... inclusivum et exclusivum / dico ... loquendo mathematice ... mathematicus ymaginatur ... ablatis ... residuum manet ... quod hora ... mathematice / loquendo ... de aere quando ... superficie aeris vel ... ymaginatio vel ... non debet ... mathematice loquendo non ... quam ymaginatio ... vel minor quam ymaginatio ... maior neque minor ...

[illegible]

... naturaliter loquentes ...

[illegible]

ad 3m ultimum cor[illegible] ... dicendo [illegible]

## Ad principales

[illegible] ultima locans [illegible] medians [illegible] loco. Ad 2m ... locus non est equalis [illegible] corporis locati ... locans et locatum [illegible] ... distantes [illegible] eodem loco ... locans [illegible] aqua cum [illegible] ... [illegible] motum ... locatum [illegible] a loco [illegible] quiescente ... corpus [illegible] ... celum ... mundi [illegible] ... centrum ... locus [illegible] equalis [illegible] ... locus [illegible] ... Ad 2m [illegible] ... Ad [illegible] dico

[illegible] ... alter [illegible] equalis ... loco [illegible] ... locatum

## Vertitur consequenter

[illegible] locus [illegible] ... locus ... locans ... locatum ... divisio ... locatum [illegible] ... eodem ... loco ... corpus ... aqua ... locum [illegible] ... punctum ... locatum ... aqua ... locus ... locatum [illegible] ... locans [illegible] ... punctum ... loco ... locatum [illegible] ... ut est [illegible]

[illegible]

2o

[illegible]

4o

[illegible]

5o

[illegible]

6o

[illegible]

nichil p(ro)p(ter)ea neque facimus [illegible]

[illegible]

2o

[illegible]

2o

loc9 [illegible] distan^a [illegible] no cadit locato
p adu[illegible] & hoc p^z q loc9 z d divisio sepa
ra a cor[illegible] [illegible] i cade no pont i corpore
itas locata [illegible] z i eod situ ad corporeitate
illi9 dista^c su dimensionis / 2^o ex hoc sta [illegible]
q locatu videt locu p sic z [illegible] sm [illegible]
[illegible] sz dicit [illegible] q ista dim^o no cadit
[illegible] q n^l cadit d [illegible] & [illegible] quas
[illegible] sd ca^a substantia i loc9 no cadit p
[illegible] intra [illegible] st locata [illegible]
z i loco / sz di hic ul loc9 z [illegible]
locatus ul corp9 locatus ul dista^a [illegible] dicaz.
sufficit & hoc [illegible] q nec z [illegible] nec
forma sz no z [illegible] exdas [illegible] i alia que
q [illegible] no [illegible] [illegible] & [illegible] sd latus
& no z corp9 locatus [illegible] q sit loc9 [illegible] no
[illegible] aliud q inter [illegible] [illegible] sic [illegible]
[illegible] vel [illegible] i q sit divisio / [illegible]
q sit corp9 locatus ad [illegible] dico inter
corpa locata no z [illegible] n voc
[illegible] / [illegible] q
loc9 [illegible] distan^a q [illegible] [illegible]
i eod loco ul [illegible] q i eadem
distan^a [illegible] [illegible] [illegible]
[illegible] loc9 z corp9 locatus [illegible] loc9 no [illegible]
[illegible] locatus [illegible]
q sit [illegible] locatu [illegible] loc9 [illegible]
q loc9 sit [illegible] mathica [illegible] 2^o
q sit ista distinctio loca [illegible] & [illegible]
[illegible] sufficit nec [illegible] q sit [illegible]
no z [illegible] & [illegible]
[illegible] dividit [illegible] & formalis
[illegible] q [illegible] a [illegible] ad
sicut [illegible] q [illegible] & [illegible]
& formale [illegible] q [illegible] & [illegible]
no [illegible] [illegible] dicas [illegible]
[illegible] [illegible] distan^a video [illegible]
[illegible] q [illegible] dicit [illegible] loca [illegible] &
[illegible] q [illegible] z [illegible] corpa
[illegible] q [illegible]
[illegible] locata voca
[illegible] no [illegible] sd
& formale [illegible] no [illegible] distan^a
[illegible] natis no z [illegible] distan^a
[illegible] no [illegible] ens [illegible] z i loco [illegible]
[illegible] sd [illegible] ul z i loco [illegible] ul
[illegible] no i loco [illegible] q loc9 z equalis
locato no i loco [illegible] q n9 locus
[illegible] & i [illegible] no locat [illegible]
[illegible] & [illegible] z [illegible] i loco [illegible]
ens z [illegible] i loco [illegible] [illegible] sm [illegible]
[illegible] quo [illegible]
[illegible] no sunt i loco [illegible] no pl9
distat ab uno [illegible] ab [illegible] no plus
distat a lapide quam ab hoie & [illegible]

q equaliter i [illegible] [illegible] q z i [illegible] / [illegible]
[illegible] [illegible] i medio [illegible]
[illegible] [illegible] & [illegible]
[illegible] hic [illegible] [illegible] [illegible] ad
2^a [illegible] / ad [illegible] [illegible] q [illegible]
pl9 distat locali distan^a [illegible] quam ab
hoie q [illegible] equal^r i [illegible] [illegible] nec
q ad hic [illegible] i [illegible] pl9 distat a la
[illegible] q ab hoie / ad 3^a dico q [illegible] & [illegible]
deus [illegible] i medio & [illegible] [illegible] ubi in
[illegible] manifestat [illegible] i [illegible] / [illegible]
[illegible] q ca^a [illegible] mundi [illegible] [illegible] ens
z i loco [illegible] i loco [illegible] q [illegible] ens
mundi z [illegible] loc9 z & hoc z i loco [illegible]
[illegible] ens [illegible] i que mathice q [illegible] ens z [illegible]
[illegible] z q [illegible] hoc sit i [illegible] i loco & i que [illegible]
q sit [illegible] i grano milii z toc9 mund9
q toc9 mund9 z [illegible] grani milii [illegible]
[illegible] n^a [illegible] nec duo nec [illegible]
[illegible] toti mundo [illegible] [illegible]
[illegible] toti mundo [illegible]
[illegible] ca^a mundi [illegible] mathica [illegible] 4^a 2^o
[illegible] / [illegible] 2^o ca^a mathica st [illegible] loco [illegible]
i loco [illegible] ca^a naturalia st [illegible] z [illegible] i loco
[illegible] st ca^a naturalia i [illegible] z [illegible] ens est
[illegible] 2^o [illegible] & [illegible] ens est
[illegible] & mathica [illegible] & alia [illegible] dicatur
nale & mathica & nale / [illegible] st abstracta a
[illegible] & [illegible] no st [illegible] loco mathica st [illegible]
[illegible] & [illegible] no [illegible] mathica
[illegible] [illegible] [illegible] ad [illegible]
2^o [illegible] & 3^a [illegible] [illegible] [illegible] sunt
abstracta [illegible] [illegible] no [illegible]
& [illegible] z [illegible] mathica [illegible]
& sic z [illegible] & [illegible] & a loco q i [illegible]
abstracta a [illegible] & [illegible] & a loco q i [illegible]
[illegible] mathica [illegible] no [illegible]
[illegible] ul [illegible] mathica sic [illegible]
[illegible] i figura ul [illegible]
[illegible] no [illegible] st i [illegible] & quiescat / [illegible]
a & no [illegible] mathica [illegible] [illegible]
[illegible] 2^o [illegible] q [illegible] [illegible]
& [illegible] [illegible] & [illegible] ad naturalia &
[illegible] [illegible] mathica
no [illegible] a [illegible] [illegible] mathica
[illegible] ad mo^z
& ad [illegible]

## Ad principales

ad p^a q^a q^m [illegible]
st corp9 2^o [illegible]
ad i p^a [illegible] duo corpa [illegible] ad
[illegible] q loc9 & locatu st [illegible] dico i [illegible]
[illegible] no [illegible] i eod situ [illegible] st loc9
[illegible] distan^a [illegible] & [illegible]
[illegible] [illegible] dimensionem & sic
deductu i [illegible] / ad 2^a 2^o [illegible]
[illegible] dic eadem voc [illegible] & [illegible]
[illegible] 2^m [illegible] q no [illegible] [illegible]
[illegible] no [illegible] [illegible] loca [illegible]
[illegible] / [illegible] [illegible] ponetur

2^o
3^o
2^o
4^a 2^o
2^a

[illegible]

22°

[illegible]

## Ad principales rationes

[illegible]

ad a 3

ad a 3

ad a 3

[illegible]

conceditur maior et minor et conclusio quia terra non est ab aqua sed a uelle [illegible] est quod sit terra sed iuxta partem opinionem non [illegible] dicit a uoluntate diuina et quod sit terra

Nota ista que hic locum post illa quia [illegible] et non [illegible] [illegible] [illegible] terre collocata [illegible] [illegible] et quod terra [illegible] [illegible] ut liquidabitur [illegible] sub [illegible] [illegible] [illegible] quod dicit [illegible] locus in 13° folio [illegible] quarta [illegible] quarta

Consequenter queritur

utrum locus habeat uirtutem saluatiuam locati arguitur primo quod non quia si sic tunc locata non destruerentur in suis propriis locis sed quod [illegible] in [illegible] orbis lune [illegible] in [illegible] quod corrumpitur descendo ad [illegible] aeris vel ad [illegible] aque [illegible] [illegible] [illegible] dicit [illegible] hoc exemplo [illegible] [illegible] 2° de [illegible] de [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible] et aeris [illegible] et [illegible] nos et aquosum 2° ad idem quia et [illegible] aliud non saluatur [illegible] locus et [illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible] quod [illegible] [illegible]

[illegible] locus alius et tamen [illegible] [illegible] et [illegible] alia ex [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quia [illegible] [illegible] non [illegible] [illegible] hoc sic capiatur ignis in [illegible] orbis lune [illegible] ignis et [illegible] et [illegible] [illegible] orbis lune [illegible] [illegible] [illegible] et [illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible] ut in plenilunio [illegible] [illegible] [illegible] et augmentatur et [illegible] [illegible] [illegible] [illegible] quod in [illegible] [illegible] in nouilunio [illegible] [illegible] [illegible] et [illegible] [illegible] [illegible] lune [illegible] quod orbis lune [illegible] [illegible] [illegible] [illegible] [illegible] quod luna et [illegible] [illegible] [illegible] et [illegible] [illegible] [illegible] [illegible] [illegible] et [illegible] non habet uirtutem saluatiuam locus et [illegible] [illegible] [illegible] quia [illegible] non [illegible] quale nec [illegible] [illegible] [illegible] 2° [illegible] [illegible] neque calidus neque frigidus neque aliquam uirtutem habens [illegible] quia locus est superficies [illegible] [illegible] [illegible] [illegible] [illegible] vel indiuisibilis [illegible] [illegible] [illegible] [illegible] hoc non [illegible] [illegible] [illegible] non [illegible] [illegible] [illegible] sic [illegible] [illegible] [illegible] uirtutibus actiuis et passiuis [illegible] [illegible] [illegible] [illegible] [illegible] quod locus et [illegible] [illegible] [illegible] [illegible] [illegible] sic [illegible] non [illegible] [illegible] [illegible] non [illegible] in loco [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] et [illegible] [illegible] [illegible] ut [illegible] [illegible] [illegible] aliquam [illegible] ut a suo loco [illegible] sic [illegible] sic vel in [illegible] [illegible] [illegible] [illegible] [illegible] vel [illegible] [illegible] et [illegible] non [illegible] quod [illegible] quod [illegible] [illegible] nos locatur [illegible] in [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] non [illegible] [illegible] quod [illegible] [illegible] [illegible] est saluata et [illegible] [illegible] [illegible] destructiua [illegible] in [illegible] 2° [illegible] [illegible]

[illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible] et locus [illegible] quod habeat [illegible] [illegible] [illegible] quod [illegible] et [illegible] [illegible] [illegible] [illegible] [illegible] et [illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible] non [illegible] mouetur et [illegible] [illegible] [illegible] [illegible] saluatiuam locus et [illegible] et [illegible] [illegible] quod [illegible] non [illegible] in [illegible] locum [illegible] [illegible] locum [illegible] [illegible] [illegible] [illegible] pisces [illegible] ab aqua [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] vel in [illegible] [illegible] [illegible] [illegible] et non [illegible] [illegible] [illegible] [illegible] in [illegible] et non [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] in [illegible] quem [illegible] [illegible] alteri et [illegible] quandoque [illegible] et [illegible] [illegible] [illegible] ut calor et [illegible] in [illegible] [illegible] et [illegible] [illegible] non [illegible] saluatiua locati debet [illegible] [illegible] ad [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

2°

[illegible]

[illegible] et parum et q vinc [illegible]
non [illegible] produci et p motu et [illegible]
[illegible] et continuum [illegible] excessu [illegible] non loca
[illegible] ubi [illegible] in proportione unum loco et [illegible]
locata existe' in tanta distantia ab alio [illegible]
[illegible] hoc sit prima [illegible] locum ubi [illegible]
salutare locata [illegible] quia si plate remoue
[illegible] [illegible] in quo bn cessat et poni
ab ea locatu no [illegible] cessat ut p3 [illegible]
[illegible] et que [illegible] [illegible]
[illegible] locum [illegible] quod [illegible] sit et in [illegible]
loc corporis hoc non [illegible] in loco [illegible]
[illegible] saluare [illegible] id p albu
[illegible] loco [illegible] locari [illegible]
magis et magnes [illegible] una parte [illegible]
[illegible] ferreum [illegible] parte [illegible] sit
[illegible] quia [illegible] respiceret [illegible]
parte magnetis [illegible] et ab [illegible]
[illegible] parte [illegible] [illegible]
[illegible] loca [illegible] [illegible]
[illegible] parte [illegible] [illegible]
[illegible] ab [illegible] parte [illegible] sit [illegible]
[illegible] hoc sit [illegible] locum [illegible]
[illegible] loco [illegible]
[illegible] similis locus non [illegible] saluas
locata [illegible] quia [illegible] [illegible]
si sit tunc [illegible] non [illegible]
[illegible] sed [illegible] desc
[illegible] sit tunc [illegible]
[illegible] quantum [illegible]
[illegible] locati et locati [illegible]
[illegible] una [illegible] [illegible]
[illegible] tunc [illegible] destruit [illegible]
[illegible] quia [illegible] saluat [illegible] destruit
[illegible] quia [illegible] ad saluandum [illegible] destruendum
[illegible] hoc sit [illegible] [illegible]
[illegible] [illegible] sit ut [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] una quia [illegible]
[illegible] [illegible] [illegible]
[illegible] locus non [illegible] 39°
tunc [illegible] [illegible]
[illegible] [illegible] forma
[illegible] non [illegible] locatio
[illegible] moue' [illegible]
[illegible] locus non [illegible]
[illegible] locato ad hunc locum [illegible]
[illegible] [illegible]

[illegible] et p° [illegible] locus non sit [illegible]
alio [illegible] corpus locus et [illegible] sit
[illegible] aliqua [illegible] sit [illegible]
[illegible] ad ultima [illegible] tunc
[illegible] ultimum tunc
[illegible] non [illegible] [illegible]
[illegible] forma [illegible] [illegible]
[illegible] [illegible] non [illegible] locus [illegible]
[illegible] locato [illegible] non sub
[illegible] ultimam [illegible] [illegible]
[illegible] ad corpus [illegible] ad ultimam
[illegible] [illegible] sit [illegible]
[illegible] sit corporis [illegible]
locata [illegible] corporis locata [illegible] [illegible]
non [illegible] locus [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] ab ultima [illegible]
[illegible] corpus ultimam [illegible]
[illegible] locus ad corpus [illegible]
[illegible] [illegible]
[illegible] non [illegible] ultimam [illegible] salua [illegible]
[illegible] non [illegible] sit tunc
[illegible] corporis [illegible]
[illegible] [illegible] ad [illegible]
[illegible] non [illegible] sit [illegible]
[illegible] [illegible] tunc non [illegible]
[illegible] locus [illegible] [illegible] ultimum [illegible]
[illegible] locus [illegible] ultimum [illegible]
[illegible] [illegible] mouetur [illegible]
[illegible] [illegible] mouet [illegible]
[illegible] [illegible] locus non [illegible]
[illegible] ad [illegible] [illegible]
[illegible] ad [illegible] [illegible]
[illegible] non [illegible] sit
[illegible] [illegible] mouet
ad [illegible] [illegible] [illegible]
[illegible] [illegible] sit [illegible]
non sit ad [illegible] non [illegible]
[illegible] [illegible] mouet [illegible]
[illegible] locus [illegible] locus [illegible]
[illegible] sit [illegible] forma sit [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] mouet' ad
[illegible] [illegible] hoc
[illegible] sit [illegible] [illegible]
[illegible] non [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] moue' [illegible] [illegible]
[illegible] [illegible]

Margin notes: [illegible] — [illegible] — [illegible] — [illegible] — [illegible] — hoc [illegible] motus [illegible] — [illegible]

[illegible]

## Ad principales d[icta]

[illegible]

[illegible]

## Consequenter queritur

[illegible]

## Oppositum huius

[illegible]

non quia sit corpus

27°

[illegible] no [illegible] duo cor[illegible] i eodem lo[illegible]
[illegible] ho [illegible] 2° q[illegible] id cor[illegible]
i dupl[illegible] locis [illegible] per [illegible]
[illegible] cod [illegible] ratione [illegible]
[illegible] vetne [illegible] [illegible]
[illegible] duo cor[illegible] no[illegible] sit i eod
lo° [illegible] cor[illegible] [illegible] [illegible] [illegible]
[illegible] quia [illegible] no i [illegible] [illegible] hoc
[illegible] addo [illegible] [illegible] [illegible]
[illegible] hoc [illegible] [illegible] loco
[illegible] i ducte terra [illegible] aqua no [illegible]
[illegible] i eod lo° [illegible] aer [illegible]
[illegible] lap[illegible] [illegible] [illegible] qua
[illegible] duo cor[illegible] eadem [illegible]
[illegible] i eod loco [illegible]
[illegible]

[illegible] 1000 [illegible]
loca [illegible] placuit [illegible] 2° [illegible]
[illegible] [illegible] i eod lo[illegible]
[illegible] aqua [illegible]
[illegible] aqua [illegible]
[illegible]

## Ad principales

[illegible]

## Consequenter querit[ur]

utrum nec[essari]e sit locu[m] e[ss]e equalem locato [illegible]

[illegible]

112

esset in loco non [illegible] per locum et distanciam
non [illegible] quod [illegible] in [illegible] in parte
[illegible]

## Nono positum est

locum esse equalem [illegible]
[illegible]
[illegible] locata [illegible] quod non solum [illegible]
[illegible] locatum [illegible]
[illegible] dubitabile [illegible] loco [illegible]
[illegible] locata [illegible] locum
[illegible]
[illegible] loco [illegible] Communiter
[illegible] distinguitur quod equalitas [illegible]
[illegible] per dimensiones loci et locati
[illegible] equalitas per dimensiones
[illegible] quod est equale per similes dimensiones
[illegible]
[illegible] equale [illegible]
[illegible]

[illegible]

[illegible] locata [illegible]
[illegible]
[illegible] dimensiones [illegible] locata [illegible]
[illegible] locum [illegible]
[illegible] dimensionem [illegible]
[illegible] dimensiones [illegible] dimensiones [illegible]
[illegible]
[illegible] equale [illegible] dimensionibus [illegible]
[illegible] equale [illegible] quantitas [illegible]

[illegible]

continuatur elementis et mixtis. Confirmatur quia motoris corporis et motoris.

[illegible]

2a q(uesti)o

[illegible]

2 diff(erenti)a mo(tus)

[illegible]

... ista lo(cu)m q(uo)d mobilem probat(ur) ...

[illegible]

... arbor quiesc(en)s i(n) campis ...

[illegible]

... sed firmo ... p(er) quanta ...

[illegible]

huius quod proporcionabiliter d̄r

[illegible]

## Ad principales

[illegible]

## Consequenter querit

[illegible]

## Nopositu arguit

[illegible]

et secundo patet quia omne corpus est mobile localiter ergo debet sibi locus aliquis [illegible] quod diversa [illegible] locorum sunt sursum et deorsum [illegible] quod mobile localiter [illegible] movetur deorsum [illegible] [illegible]

[illegible]

Contra opinionem

[illegible] forma

[illegible]

Nota

[illegible]

Ad rationes

[illegible]

Consequenter queritur

[illegible]

In oppositum huius

[illegible]

in quo prius erat et quod celum non posset moveri localiter
et propter hoc dicitur nunc quiescere localiter ideo ...
quod aliter assignare aliquam ... in mobili per
se sit unum quod continue maneat in eodem loco sed alia
exterius sit mutetur et si plura differunt ...
... alicui sed in plura maneat ...
in eodem ... in ... tamen ... di
... quod in plurimum ... et non in eodem
loco in quo prius erat ... secundum ...
sit ... in motu ad ... 3º
... quod locus ... aliquid
in mobili per quod ... locus ... aliquid
per ... non locus et ... in
... quod ... locus ... continue
... sed ... quia
... quia continetur
... ad ista et in illo ...
... ut ...
... debet ...
... mobilibus sed ... non ... locus
... mobilitas ... et magis per ... ...
... fuit moveri de illo loco ad
... quia ... videmus quod ... loca est
... loca ... possit moveri ad ... loca ...
... ad hoc ut ... 2 ... maneat
... loca quia ... ad ... ... debet
... movetur ad ...
quiescere quia ... frustra ...
... quiescere ... ad nos non ...
nos movere ad ... et ... ad ... oppositas
... et ego ... attingerem et sic
... moveret sed si ... motu
frustra tamen moveret sed ... et ...
... ad ... quia ... et ...
... naturales ... locorum ... corporum ...
vel superius ... vel ... contrarius ... motu
corporum ... in motu ... in motu opposito
... non ... et ...
... in motu quia non ... motu ... sic ...
... quia hoc ... ad ... loci quod
... nos ... ad moveri localiter ... quod ...
aliud et aliud ... et ... ad ...
quiescere localiter quia non mutat ... sed ...
in eodem loco et propter hoc ... motus ...
... et hoc non ... non ...
... debet aliquam ... in mobilitatibus ...
... motu quia nunc ...
... sed ... ad moveri localiter ...
possemus ... ad ...
ad ... quiescere ... quia ... vel ...
... ad ... quiescere ... non
possemus ad ... quiescere ... ad ...
... et ... deductionibus ...
... et loco ...
in mobilitas sed ... quod ... et ... 

motus potest assignari aliqua ... in
mobilibus quia videtur quod ista assignatio
est ... quod ad ...
... quod ... in quo
... locus ... et ... contrarius
... et ... forte quod ...
... locus et ... distancia
ad ... non ... locus
sit motus ... ad ... in ...
... ad ... motu ... adhuc
ista ... sit ... obscura et ...
... ... distancia ad quod ...
... non magis ... in motu quod ... contrarius
... quia distancia ... et ...
... sit ... media et ... sit motus
... orbis lune ... locus ...
... tamen ... orbis lune non
... distat ... procedendo quod
ad ... aliud ... sine
motu et ... exigitur duo ... quod ...
... maneat ... quod maneat
... equalem ... salute ...
... vel ... ut
quiescentes quia ... non quiescat tamen
... non ... sed ...
... salua in loco ... non ... quod
locus maneat ... quia ... sed si
quiesco nunc quod ... nunc
et sic ... et ... locus ... et ego
... locum ...
... loca
... aliqua et sic ... salua
... non ...
in loco quia si ... non tamen ... quod ...
sit eadem distancia ... nunc et ...
quiescentia quia ... non ... corpus
medium quod non ... maneat ... sic ...
quia loco non ... assignari ... in motibus
sed dico quod ... ei assignari ...
vel ... ad in mobilitate vel ad ...
... ad ... sic
... quod ... loco mundi unum est
dico quod ... in equali distancia ad partes
mundi quiescentes vel ... ut ...
... quod ... locus ... debet ad
corpus sed ... ad et ad corpus ...
quod ... distancia et ... alia
et alia ... distancia sic ... quod ... locus
... in istis ...
... in eadem distancia ad partes
... quiescentes sed sic ... permanebit
locus quia si ad ... dico quod ...
... distancia quod ... corpus ... ad
corpus et ... de ... ista

dicitur ... et ...

adhuc ...

...

[illegible]

## Oppositum huius patet

[illegible]

## Ad principales

[illegible]

## Consequenter queritur

[illegible]

v[e]l ē simpl[ex] & decomp[osi]t[um] [illegible]
p[ri]m[um] [illegible] [illegible] [illegible] loca [illegible]
q[ua] [illegible] [illegible] [illegible] vnde nota [illegible]
[illegible] vbi [illegible] si q[ui]s [illegible] [illegible] no[n] [illegible] [illegible]
lo[cus] [illegible] [illegible] [illegible] i[n] loco no[n] [illegible] [illegible]
[illegible] [illegible] vbi [illegible] [illegible] difficil[is]
q[ua] nec [illegible] nec [illegible] antiq[ui] po[ne]nt
nobis [illegible] distinc[tionem] [illegible]
quid positiones crediderunt ponere distinc[tionem]
[illegible] [illegible] male [illegible]
[illegible] distinguu[n]t [illegible] diu[er]sas [illegible]
[illegible] [illegible] diu[er]sos modos [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] quale [illegible] quali[tas] [illegible]
[illegible] [illegible] no[n] [illegible]
[illegible] [illegible] [illegible]

[illegible]

[illegible]

cadem

[illegible]

## Ad principales

[illegible] pro isto termino concedatur [illegible]

[illegible]

Consequenter queritur

[illegible]

2°

3°

9°

4°

Nono queritur

[illegible] quantum dat de forma que est tamquam finis tantum causa.

au 3^a ami

dat de motu [illegible] locali [illegible]

[illegible] supponit quod [illegible] gravia et levia [illegible]

[illegible]

2 alius modus

[illegible]

2 [illegible] 2^o

[illegible]

ane[illegible] ul' voc' age[illegible] ... q[uod] sit duo a
a[illegible] eq[ua]lia sit ta[illegible] agg[re]ga[illegible] q[uod] ... da
do lo[cu]m ... forma
q[uod] p[ro]portio forme ... ad suu[m]
lo[cum] sit ... p[ro]portio ... q[ui]a
... ad suu[m] locu[m] ...
... p[ro]portio ...
ad suu[m] locu[m] ... p[ro]portio
... ad suu[m] lo[cum] ...
ad ... ex hoc ... p[ro]portio ...
[illegible]

[illegible]

dic[itu]r p[ro]portio[n]em ... in infinitum ...
... ascendit
... puncta ... dist[anti]a no[n] ...
... puncto ... lo[cum] ...
... q[uod] ...
a p[ro]portione ...
ex ... p[ro]portione[m] ...
[illegible]

[illegible]

pu[ncto]

adique ...

adique ...

p[unct]u[m]

...

...

[illegible]

## Ad principales dicendum

[illegible]

## Vertitur consequenter

[illegible]

## Opposita

[illegible]

in modo primum hoc apparet quod necesse est apponere in
propositione hoc patet et per argumentum [illegible]
[illegible] non diffinitio [illegible]
[illegible] dicitur [illegible]
[illegible] dico quod non quia [illegible] exposuit istam
propositionem et declaravit eam [illegible]
[illegible] quod in diffinitione est bene quia ista
diffinitio est bene que explicat totum conceptum
diffiniti et [illegible] diffinitio [illegible]
[illegible] voce locus [illegible] locatum [illegible]
[illegible]

[illegible] hoc est
[illegible]
[illegible] sic patet
Capitulum [illegible] quod in diffinitione est bene
illa diffinitio est bene que explicat sufficienter
totum conceptum [illegible]
[illegible]
[illegible] bona diffinitio
[illegible] bona

## Ad principales

diffinitio [illegible]
[illegible] diffinitio [illegible] hoc [illegible]
[illegible]

Capitulum 2o

[illegible]

## Om' queritur

Utrum ultima sphera sit in loco. Et videtur quod non, quia omne quod est in loco habet aliquid continens ipsum per differentiam loci [illegible] sed ultima sphera non habet aliquid continens ipsam, quia tunc non esset ultima. Igitur etc. Secundo sic: quod non mutat locum non est in loco; ultima sphera non mutat locum; igitur etc. Maior quia motus localis fit secundum locum. Minor quia si ultima sphera mutaret locum tunc [illegible] devacuatio [illegible]

[illegible]

## Oppositum arguitur

[illegible]

p rit dicit primo mundo z i loco p pres vel 2o s' cay
i loco p actus f the' i n p pt quia dd z si i loco p actus
z c i loco p pres forte thema videret
p d i loco p actus i cc ad d i loco p pres
dat hoc qr ay distinc d i loco p actus
c d i loco p pres vn ad z actus sit
loco p actus vel z a 2a i opio aucpote
z asistius vo aucpote pont q loq
z sit ees zucxa ct q mo celu vm
dicit q asti lo spera cce z sup ees
zucxa ct q mo vn dixit q spera no
z i loco ipso sic q ad extremu zcincat
vniq s h z ipsu cor mato mou vco vnq
cis loq spe p q spera z zucxu cent co
q nolu z sic aucpote expont dissic
loca d cor mot mo vco cu d loq
z ulta sit ees vn no aucpote pont q
ulta spera no sit i loco z vo sit sua p al
vcu si fmi ipse no d digz z d ad q
finitez sit cur z spera z ise sit z
spera z z ipe ulta dixit q sit vn
z spera z cor vam z i pmi z pres eyst
exa dessinces io i digz q z finitez
exa vm ct pbatur hoc cor vam
debz hic loqui i z vel pbat 2o terra
q o sit si sic q toru agga ccu exterius
exteriz z i pe i loco sit ex
das q agga cu exteriz i z i loco p
ces z no pe q z q sic aggt acu mo
ce zucxu ex vel 2o sic p aqte ct q z ad
z pe i loco z ex q mcd z no z pe i loco
hoc no ct vm sit opio aucpote ct ua z
asm q q p hoc sic qualz celus sit p se
i loco vo sit ct zucxe ct q mo vel 3o sicz
z equal loco q zucxu spe i loco no ect
equale z eius spe sua i z a no erac
sz q sic spera sucz z a soz tuc equale esse
du hic vi q loz z locati no sit equalia p o
sic bas z a sic ca vel p tu z i p au
sic bas z q sit lo z locatu bn sit equalia
i z eo ex q lo z locatu q cu z cap
p zancaz z p hoc z q cu z zap
sc vap facoz q ad z equalitas p
ipsz z sic aliqua sit equalia u dim mo
no exce dimu z alia p d hz calcs dim ocs
aliquaz l lonc facicz spiu ct z sic lo
no z cal loco z ipe hoc lo porit d ace
locatu z co p zancez z equal vel 2o sic z

pauo loca ad loca z sd z parao nap
ad zcetu b zucxu spec i loco no
zaz spez fiere i no z lo z vzyit
aucpote pont ct co alphon d z
opio alphon q 2 sit dyxit cu auc
vel qa 2o sit h opio allexandri z
i sufficies h nota allexander pont
q spera stellav spera h o z ulta spera
nullo mo z i loco z hoc pruit qr
q noo mo nco z i loco qua spera z q
dz s cu qr sd ad mo ita con-
venit ubi locus b pruit qr si mo
h pe p actus n pe qr a s sc com a
pres n p sc com qz no mq lo mp sc
com n p pt qr q no st d usc aliq
i no mo p pres ite quiescit to p
ces no mouet sed toru quiescit p actus
qr no mut locu nec z mo p actus
vel qa sic ul n p sc com mo p actus
ul p pres vel p sc com ut p' deductu
z no z pres ccd mo nt q 2o
ed z allex ac q pe mo hoc vir
aliquo mo z i loco p ca z hq forte
d hic nec com moui doctrina hoc
si no mouet ca tuc sol sp maned
i ced sicu z sic no oriz nocte
z dic d p q q sic d z oe q aq
pont ad mq aspz ca no de sustinere
ue q com no mouet qz mot celi
ue q ce q inferioribz vn sustido q
celu d i inferioribz vm sustido q
uta celus no sit i loco ut plcs mo
deum sustinz ad hoc no dicq com
moui z vo cq fabric postea vel q a
pa opio auicz i sufficies d mo
celi vel vo no auicna pont q ce bn
mutz sitaz p ca nogauit mutz
locu dyxit ct q com sp maned i ced
lo vo nec mut loq q bn mutz sitaz p mut
qr nec z adextius aliqua ps celi
postea asisto z si no mutz situ
tuc zuecus mouet nec z vt q zo
sicus no z ad aloa v i si mutet
situ z mut loq nec z dese auic
situ z mut loca z sic z q fac sibi
p ce ceb z dnc loca z sic z fac sibi
i diuis tuc mot ct pe ad situ
loq refutatu p y o hq qr tu i z h
pit z pe mot i q q z vbi
loca vel confirmatur sic d ad ad
qr situs z d ha o pau i loco tuc sic
i ad ad no z mot pcise situs.

auchpot
allexand'
sit
ista a
no d auicna
cod
p mut
p o 2o is

[illegible] ultima sphera [illegible] loco [illegible] mundi [illegible] ultima sphera [illegible] ultima sphera [illegible] loco [illegible] sicut ubi [illegible] ultima sphera est in loco [illegible] ... [illegible]

... ad secundum [illegible] quiescere [illegible] motus [illegible] quiescere et in motu [illegible] mundi [illegible] ultima sphera [illegible] centrum mundi [illegible] quiescere [illegible] ultimus orbis non [illegible] centrum [illegible] centrum mundi [illegible] ultimus orbis [illegible] centrum mundi [illegible]

[illegible] orbis [illegible] in loco per accidens [illegible] in loco per accidens [illegible] in loco [illegible] corporis [illegible] in loco [illegible] ultimus orbis [illegible] in loco per accidens [illegible] ultimus orbis [illegible] mundi [illegible] per accidens [illegible] per accidens [illegible] formositate circa centrum mundi [illegible] per accidens [illegible] deus [illegible] formositate [illegible] formositate deus et [illegible] locum [illegible] ultima sphera [illegible] in loco per accidens [illegible] ultima sphera [illegible] in loco [illegible] per accidens [illegible] formositate [illegible] ultima sphera [illegible] affirmare [illegible] possit sustinere [illegible] ultima sphera [illegible] in loco [illegible] ultima [illegible] affirmare [illegible] circa terram [illegible] tamquam circa quiescens aliquod [illegible] ... [illegible]

celum potuit moveri sed non movetur de facto celum
... ista ... quod ... dicere ... terra moveri
quod ... et nobis ... addere unum medium
... quod non alia ... vna ... excedens
... moveat ... supponitur unum
medium de ... terra moveri si non fuerit
... locus modicus
... ultima ... non ... in loco ... sic maxime
... non
... quiescere ... suos ...
... omnes ... non ... moveri ...
... ad quem ... ultima ... non ... mobile ... locali
... terra ... mobile ...
... fuisse ... celum ...
... quod ... natura ... mobilis ... terra
... mobilis ...
... substancia ... extra ... modicus non est
... in loco ... affixus ...
... continuum ... celum ...
... in loco ... sic ... in loco
... non ... in loco ... ultima ... non
... excedens ... universi ... celum
... non ... in loco ... universi ...
... universo ... in loco ... partes ...
... in loco ... in loco ... partes ... orbes ...
... orbes ... ipsa ...
... in loco ... ultimo orbe ...
... partes in loco ... celum
... ex omnibus orbibus ...
... superficies ... ultima ... non ... locus ...
... tenentes ... locus ...
... antiquos ... in locato ...
... locatum ... superficies ... celi ...
... ista superficies ... terminat superficie
ultime spere ... locus ...
... sic ... locus ...
... homines ...
... ultima ... spere ultima
... superficies ...
... non ...
... ultima ... in loco ...
... ultima spera ... mundi ...
... ultima ... mundi ... non
... mundi ... non ...
... non ... finalis ...
... mundi ...
... ultima ... mundi ...
... non ... reducta ... ad
... celum mundi ...
... ad ...
... celum ...
... locus ... locus ...
... locat ... celum mundi non ...
... locat ultima ... non ...
... locus ... ultima
... in loco ...
... locus ... in illo ...

... celum mundi non ... locus ...
... non ... locus ... continens
quo ... locus ...
... celum mundi ... locus ... co
... quo ... locatur ...
... locatur ... celum
mundi non ... locus ...
... ultime spere ... dico ...
... locatum ...
... ultima ... ad que ...
... non ... a eo quod ... celum
... quiescere ... non
... terra ... moveri ...
... celi ...
antiquos ... terra moveri ... celum
... ex quo ... a
... celum moveri ... terra ...
... navis ...
... moveri ... navis ...
... videntur ... terra ...
... celum moveri ... terra ...
... non ... motus ...
... tenet terra ...
... voces ...
... partem ... partem
... excedens ... voces ...
... tenendum

# Ad primam partem

... dico ad
... in loco
... loco ...
... non ... in loco ...
... non ...
... dico ...
celum ... non ...
... non ...
... hoc ...
... celi ...
... sic ...
... ad
... in loco ... ad ...
... in loco ...
... in loco ... locus ...
... ad ...
... in loco ...
... ad ... motus ...
... motus ...
... omne quod est in loco



Margin notes: ... ; dubium ; dubium ; dubium

[illegible] ... et sic ...

## Consequenter queritur

utrum terra sit in medio aque vel an aqua ... [illegible] ... locorum ... equalis ... [illegible] ... dispositio aquis ... [illegible]

2°

... [illegible] ... lapides in terra et multa alia ... [illegible]

3° arg[umentu]m

... [illegible]

3°

... [illegible] ... aqua ... terra ... [illegible]

... [illegible] ... fontes ... [illegible]

Contra

... [illegible]

3° arg[umentu]m

... [illegible] ... aqua ... terra ... [illegible] ... in medio ... [illegible]

## Oppositum

... [illegible] ... in mundo ordinatum ... [illegible] ... terra est ... [illegible] ... equalis ... dispositio aquis ... [illegible] ... metallis et aqua ... [illegible]

2° si aut aer ... cum ab aliis ...

[illegible]

elementorum isto modo et solum [illegible]
que dicit quod eius [illegible] nec [illegible] locus et locum
[illegible] locus [illegible]

## Ad principales

[illegible] ad [illegible]
[illegible] movetur ad [illegible]
[illegible] si aqua locatur terra [illegible] aqua
[illegible] hoc non est [illegible] distat [illegible]
locat [illegible] terra [illegible] ad [illegible] dico
quod [illegible] in [illegible] aqua
[illegible] ad [illegible] non est [illegible] eius
[illegible] dicas aqua [illegible] dico quod
hoc non [illegible] ad [illegible]
[illegible] ad [illegible]
[illegible]
[illegible] descend[illegible]
aqua ad replendas [illegible] terre
[illegible] ad [illegible] non [illegible] non [illegible] locus
[illegible] quod est
[illegible] dicas [illegible]
[illegible] terra est
[illegible] mundi non
[illegible]
[illegible] ad
[illegible] ad
[illegible]
[illegible] ad
[illegible] ad replendum [illegible]
aqua [illegible] terra [illegible]
[illegible] descendere [illegible] locus [illegible]
[illegible] non est [illegible]
[illegible] terra [illegible] locus [illegible]
[illegible] locum [illegible]
locus [illegible] medio mundi [illegible] terra [illegible]
[illegible] non est [illegible] locus [illegible]
[illegible] partes terram

## Consequenter querit

[illegible] ignis sit in concavo orbis
lune [illegible] non
quod ignis est [illegible] nobis [illegible]
[illegible] in concavo orbis lune [illegible]
[illegible]
[illegible] non [illegible] ignis [illegible]
[illegible] assignari [illegible] locus [illegible]
[illegible] nobis [illegible] locus medius [illegible] non
[illegible] ad [illegible]
[illegible]
[illegible] mundo [illegible] homo [illegible]
[illegible] locat nobis [illegible] in medio [illegible]
[illegible] maior [illegible]

[illegible] mundi [illegible] celo
[illegible] orbis lune non est [illegible]
ad [illegible] orbis [illegible]
[illegible] ignis
non [illegible] in concavo orbis lune [illegible]
[illegible] celi [illegible] meteororum [illegible]
ignis [illegible]
ad motum orbis lune [illegible]
stella cometa movetur [illegible]
[illegible] videre [illegible] die [illegible]
[illegible] non est locus [illegible]
[illegible] non [illegible] ignis [illegible]
concavum orbis lune [illegible]
[illegible] locum [illegible] circa [illegible]
[illegible] non sit locus [illegible] ignis
[illegible] locus [illegible] ut [illegible]
[illegible] locum [illegible]
[illegible] non [illegible] ignis [illegible]
[illegible] celi [illegible] orbis [illegible]
stella [illegible] luna [illegible]
[illegible] ignis

## Oppositum

[illegible] ignis est in celo [illegible]
[illegible] ignis [illegible] Dico [illegible] pono
concavum orbis lune [illegible]
[illegible] ignis est in concavo orbis
lune [illegible] assignari [illegible]
locus [illegible] quod [illegible]
[illegible] non [illegible] locus [illegible] locus [illegible]
[illegible]
[illegible] celum [illegible]
[illegible] non [illegible] locum [illegible]
[illegible] assignare sibi non [illegible]
[illegible] locum [illegible]
[illegible] locus [illegible]
[illegible] continentur
[illegible] concavum orbis lune [illegible]
locus [illegible] ignis [illegible] assignare locum
[illegible] locum [illegible]
[illegible] concavum orbis lune [illegible]
[illegible] non [illegible]
[illegible] concavum orbis lune sit locus [illegible] ignis
[illegible] concavum orbis lune in [illegible]
ignis [illegible] sufficit [illegible]
ignis [illegible] orbis lune [illegible] hoc
[illegible] nobis [illegible]
assignari [illegible] locus [illegible]
[illegible] ignis [illegible] concavum orbis lune
[illegible] locus [illegible] ignis [illegible]
assignari locus simpliciter [illegible] ignis [illegible]

[illegible]

## Ad [illegible]

[illegible]

## [C]onsequenter que[ritur]

circa [illegible] in vacuo [illegible]
motus gravium et levium [illegible]
ex resistencia medii [illegible] velle [illegible]
[illegible] quod non [illegible]
in eius motu [illegible] aliqua resistencia
mobilis ad motorem et ad motum igitur
in motu gravium et levium est aliqua
resistencia ex parte mobilis ad mo-
tum sed omnis successio videtur
provenire ex resistencia igitur
et cetera. Item [illegible] est
[illegible] resiste[re] [illegible] sed [illegible]
omne mobile habet aliquam resisten-
ciam ad motorem [illegible]
[illegible] in celo [illegible] successio [illegible].

in suo motu et non extra resistentie medii in extremo motu in consimilibus [illegible] in gravibus et levibus quod [illegible] resistentia extra motum [illegible] possibile quod [illegible] motu [illegible] extrinsecum [illegible] significari sicut extra medium [illegible]

# [Motivum] ad auctoritatem

[illegible] quod ponit si esset vacuum [illegible] grave moveretur in eo in instanti, scilicet quia non [illegible] assignari resistentia neque successio [illegible] non valet [illegible] grave [illegible] resistentiam [illegible] motore [illegible]

[illegible]

[illegible] in gravibus moto non est resistentia extra motum [illegible] motore [illegible] et [illegible] motore [illegible] nullius resistentia quia nullius [illegible] difficultas [illegible] quod non sit resistentia et successio extra motum [illegible] non sit [illegible] quod [illegible] resistentia et successio sit extra medium [illegible] possibile [illegible] resistere [illegible] in motu gravis et levis sit in compossibiles [illegible]

[illegible]

[illegible] fuit [illegible] successio [illegible] illud non moveretur

[illegible]

Ad primum [illegible]

[illegible]

# Consequenter queritur

[illegible] quandocumque grave vel leve non sunt in loco suo [illegible] vacuum [illegible]

[illegible] vacuum [illegible]

[illegible] in velocitate et tarditate [illegible]

2 alii

2 d(icto) forma

2°

lodo [illegible] mobilis grauium et leuium sed medium plenum ad vacuum nullam habet proportionem per subtilitatem et grossitiem in termino [illegible] quod videtur in terminis [illegible] quod sunt in motu grauium et leuium prouenit ex resistentia medii et ideo [illegible] magis grossum tanto tardius mouetur et magis resistit [illegible] quod [illegible] habet proportionem ad unum et ad duo [illegible] non habet proportionem ad nihil [illegible] excedit [illegible] idem quod excedit et in quo excedit [illegible] resistentia vel plenum ad vacuum non habet proportionem per resistentiam [illegible] motus [illegible] et [illegible] equalis [illegible] proportionem et [illegible] ad finem

*de proportione*

*Contra*

proportionis anceps dicit [illegible] non [illegible] quod non [illegible] in mobilis grauium et leuium proueniens ex resistentia medii [illegible] resistentia [illegible] motus [illegible] in celo [illegible] resistentia extra motum [illegible] sufficiens ad motum [illegible] mobilis [illegible] quod [illegible] resistentia extra motum [illegible] anceps [illegible] proportio medii ad medium [illegible] resistentia medii [illegible] non [illegible] plenum ad vacuum non habet proportionem [illegible] subtilitate et grossitie [illegible]

*2a anceps*

[illegible] resistentia [illegible] non [illegible] quod [illegible] extra motum [illegible] anceps [illegible] motus [illegible] anceps [illegible] extra resistentiam medii est [illegible] et non nihil [illegible] in quo [illegible] extra [illegible] excessus [illegible] sola [illegible] nihil [illegible] vacuum [illegible] non [illegible] proportionem [illegible] motus non [illegible] in vacuo [illegible] hoc [illegible] ut in [illegible]

*ista instantia*

*2a*

*3o*

que [illegible] non [illegible] quod [illegible] quod equaliter [illegible] moueretur per spatium plenum et vacuum [illegible] plenum [illegible] resistit quam vacuum et sic non [illegible] motus equalis velox et sic non pertransit equale spatium [illegible] ex quo potest quod [illegible] pertransit [illegible] vacuum [illegible] quod [illegible] et [illegible] quod [illegible] moueretur [illegible] spatium equale plenum [illegible] quod [illegible] et sic [illegible] est quod [illegible] et sic [illegible] decuplum ad [illegible] proportionem et sic [illegible] quod medium plenum est [illegible] plenum [illegible] subtilis [illegible] proportionem [illegible] quod subtilius [illegible] velocius quod [illegible] medium [illegible] resistit et [illegible] subtilius [illegible] motus est velocior [illegible] in decuplo est subtilius [illegible] ideo in decuplo velocior [illegible] et sic [illegible] equali [illegible] et sic [illegible] equali [illegible] per spatium plenum [illegible] mouebitur equaliter [illegible] vacuum [illegible]

[illegible] quod [illegible] supponit [illegible] quod corpus plenum sit subtile per [illegible] proportionem [illegible] subtilius [illegible] non [illegible] subtiliarum [illegible] et [illegible] dissolues [illegible] per [illegible] corpus [illegible] et motum [illegible] per [illegible] corporis et motus [illegible] non repugnat [illegible] subtilius in [illegible] non [illegible] corporibus et mobilibus per [illegible] repugnat [illegible] voces [illegible] quod [illegible] proportiones [illegible] repugnat [illegible] voces [illegible] resistentia [illegible] proportionis [illegible] repugnans [illegible] proportionis [illegible] repugnat [illegible] motus non [illegible] proportionem [illegible] repugnat [illegible] in vacuo fieret motus [illegible] distantias [illegible] corpore [illegible]

quod ex quo ponitur quod movetur in spacio et eodem
in loco a quo et ad quod movetur. Ad 1m dicitur
quod non est in duplici loco ymmo in tanto quanto
in tanto a quo et in tanto ad quod. 1m non
quod si dicitur in motus [illegible] quod sit per medium et sic in 1o
[illegible] ad quod in alio loco medius et
[illegible] ex hoc sequitur 2a. scilicet si vacuum esset [illegible]
[illegible] movetur in eo in ista [illegible] extremis
[illegible] movetur [illegible] movetur in [illegible] ut dicit [illegible] 2o
quod si movetur [illegible] ut dicit 2a [illegible]
[illegible] 3a scilicet vacuum esset [illegible] leue
[illegible] motus non
movetur [illegible] hoc [illegible] quod omnis motus non
[illegible] ad [illegible]
[illegible] movetur [illegible] hoc [illegible]
[illegible] motus [illegible]
[illegible] ad [illegible] quod [illegible]
[illegible] ut [illegible]
[illegible] movetur ad [illegible] cum non ad
vacuum movetur ad [illegible]
[illegible] cum vacuum sit [illegible] et equalis [illegible]
[illegible] ad
[illegible]
[illegible] et vacuum et hoc [illegible]
[illegible] quod vacuum sit dimensio separata [illegible]
[illegible] si ymaginacioni [illegible]
[illegible]
[illegible] distanciam [illegible]
[illegible] et ymaginacio [illegible]
[illegible] vacuum et sic ymaginacio [illegible]
[illegible] vacuum [illegible]
vacuum sit [illegible]
dimensio [illegible]
[illegible]
[illegible]
[illegible] vacuitas in ymaginacione [illegible]
[illegible] quod non [illegible]
[illegible]
[illegible]
[illegible] distancia [illegible]
distancie [illegible] ideo hoc dico quod
ymaginari vacuum [illegible]
[illegible] vacuum et possibile [illegible]
[illegible] hoc [illegible]
[illegible]
distanciam [illegible] distancia [illegible]
[illegible] dimensio [illegible]
[illegible] distancie
[illegible] distanciam [illegible]
[illegible] distanciam [illegible] distancia
[illegible] duobus

movetur vacuum [illegible] ymaginari [illegible]
[illegible] vacuum [illegible]
grave [illegible] movetur [illegible] quod si [illegible]
movetur [illegible] vacuum [illegible] penetracio [illegible]
[illegible] hoc [illegible] quod dimensio
separata vacuum [illegible] non [illegible]
[illegible] penetracione [illegible] dimensionis [illegible] movetur
in [illegible] quod vacuum
ymaginatur quod sit non [illegible] dimensio separata
[illegible] celi
[illegible] ymaginari quod [illegible] movetur ultimum [illegible]
[illegible] dimensio [illegible] penetracio quod [illegible]
[illegible] vacuum [illegible] ymaginacio
[illegible] ad [illegible] non [illegible]
[illegible] quod [illegible] in vice [illegible]
[illegible] ad [illegible] alia [illegible]
sic quod si sit ul movetur [illegible]
[illegible] quod [illegible]
[illegible] hoc [illegible] non [illegible]
[illegible] quod vacuum [illegible]
non [illegible] quod [illegible] movetur ad [illegible]
[illegible] ad [illegible] quod [illegible]
[illegible] non [illegible]
[illegible] quod [illegible]
[illegible] non [illegible] concludere
[illegible] non concludere [illegible]
[illegible] movetur [illegible]
dico quod non [illegible] movetur [illegible]
ut si [illegible] movetur ultimum celum [illegible]
[illegible] movetur [illegible]
[illegible] quod [illegible]
[illegible] quod [illegible] 1a [illegible]
[illegible]
[illegible]
quod [illegible] movetur [illegible]
[illegible] alia [illegible] quod si [illegible] motus ad [illegible]
[illegible] hoc [illegible] possibile [illegible]
[illegible] movetur [illegible]
quod si [illegible] movetur [illegible]
[illegible] non [illegible]
[illegible] quod [illegible]
[illegible] ymaginacio [illegible]
[illegible] vacuum [illegible] ymaginari
[illegible] quod [illegible] vacuum [illegible] movetur [illegible]
[illegible] movetur [illegible]
[illegible] penetracio [illegible]
[illegible] ponere vacuum [illegible]
[illegible] movetur [illegible] ut si ymaginari
quod [illegible]
[illegible] quod possibile [illegible] ut [illegible]

Dico

2 Dico

fuit moveri ultra ultimum spacium / videtur quod sic quia nulla esset ibi resistencia ex quo non esset ibi sed deus posset eum movere in [illegible] extra celum sic et per naturalem et ita sic fieret [illegible] obviaret quod [illegible] et locus non potest sic motus localis secundum ultra ultimum spacium non est locus [illegible] quod locus non est [illegible] [illegible] locate secundum ad hoc quod sit locus requiritur quod sit locus sed si non esset locus non esset localis ut si tamen ponere unum corpus non movetur localiter

2ª pᵉ Consequenter ponit probaciones conclusionum [illegible] et [illegible] prima [illegible] quod si per possibile naturaliter esset vacuum tunc si esset in eo movetur [illegible] quod in [illegible] [illegible] naturaliter [illegible] [illegible] per possibile naturaliter [illegible] dico tunc [illegible] per possibile naturaliter esset vel moveretur vel quiesceret non si non esset ibi principium vel violencia sed si vacuum ponitur per possibile naturaliter tunc in eo non esset principium nec violencia et cum tunc non quiesceret in eo non non moveretur in eo non si esset [illegible] quod corpus [illegible] non [illegible] naturaliter [illegible] vel motus [illegible] [illegible] et quod vacuum nec haberet partem resistentem neque [illegible] [illegible] cum nullius virtutis esset [illegible] [illegible] et tunc non quiesceret quia vacuum non esset [illegible] locus [illegible] et tunc non quiesceret [illegible] in loco [illegible] [illegible]

2ª cº Secunda conclusio si vacuum esset per possibile naturaliter tunc si esset in eo non moveretur [illegible] [illegible] quia quando [illegible] movetur [illegible] [illegible] [illegible] ad [illegible] vel [illegible] ad [illegible] vel ad [illegible] sed non [illegible] ad [illegible] et ad [illegible] ergo si moveretur [illegible] movetur in [illegible]

2ª 3ª Tercia conclusio si vacuum ponitur per possibile naturaliter tunc si esset in eo quiesceret [illegible] quod quamvis [illegible] [illegible] porro tunc [illegible] esset [illegible] non quiesceret [illegible] si [illegible] esset [illegible] [illegible] in vacuo [illegible] movetur [illegible] ut dictum est secunda conclusio [illegible] quiesceret

ᶜª 2º [illegible] secunda si vacuum esset per possibile naturaliter tunc non quiesceret in eo [illegible] quia [illegible] [illegible] naturaliter [illegible] quiesceret [illegible] in loco naturali sed si esset in vacuo non esset in [illegible] naturali quia nullus [illegible] esset va-

dᵐ cuum [illegible] dicta [illegible] [illegible] quod non [illegible] quod ambe sunt [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quod negacio cadat super copulam [illegible] [illegible] [illegible] [illegible] negacio [illegible] [illegible] negacio cadat super copulam [illegible] hoc [illegible] [illegible] [illegible] non [illegible] [illegible] [illegible] [illegible] non [illegible] requirere [illegible] [illegible] negacio cadat super copulam [illegible] [illegible] [illegible] [illegible] est affirmativa [illegible] [illegible] non [illegible] quod [illegible] sit [illegible] ex [illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible] [illegible] dico [illegible] [illegible] [illegible] accipere [illegible] si vacuum esset [illegible] non movetur in eo non [illegible] accipere [illegible] [illegible] si vacuum esset [illegible] non movetur in eo [illegible] si [illegible] accipere [illegible] affirmativa [illegible] sed si vel accipere [illegible] [illegible] [illegible] quod [illegible] nec [illegible] non si vacuum [illegible] [illegible] non movetur in eo [illegible] non si vacuum esset [illegible] [illegible] non movetur in eo [illegible] [illegible] [illegible] movetur in eo [illegible] [illegible] negacio [illegible] [illegible] quod [illegible] negacio [illegible] [illegible] [illegible] [illegible] per possibile per [illegible] naturaliter esset vacuum [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] si vacuum esset per [illegible] naturaliter [illegible] quod movetur in eo et quod [illegible] non movetur in eo [illegible] [illegible] [illegible] [illegible] [illegible] quod si vacuum esset [illegible] motus in eo et quod non [illegible] motus in eo [illegible] [illegible] si vacuum [illegible] per possibile naturaliter nec [illegible] [illegible] repugnant

## onsequenter queritur

[illegible] [illegible] sit [illegible] vacuum [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] si motus localis [illegible] [illegible] [illegible] [illegible] [illegible] sed motus localis [illegible] [illegible] [illegible] [illegible] [illegible] vel [illegible] in plenum vel in vacuum quod [illegible] [illegible] [illegible] [illegible] [illegible] si in plenum vel in [illegible] [illegible] si in vacuum [illegible] [illegible] [illegible] vel non si non [illegible] [illegible] si cedit [illegible] [illegible] in vacuum vel in plenum [illegible] si in plenum [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] vel [illegible] [illegible] vacuum [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] vel [illegible] [illegible] [illegible] in plenum vel in vacuum et [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] vacuum [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] vel in [illegible] [illegible] [illegible] in vacuo [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] non [illegible] quod [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] et [illegible] non [illegible] vacuum quia per corrupcionem

1a. q.

[illegible]

Oppositum huius

[illegible]

20 p.

[illegible]

tle est loc⁹ ul' fr̃es corpus no 2a⁹⁶ ad' ado⁹ ꝟ potens 2une ea ꝙ la ca do⁹ = ĩre loc⁹ ul' vacuu 2 fit ẽ ado⁹ fuam 2 dimo qñ d' facta no ĩre fibi pũea 2ce ꝟ no ſc̃ ꝙ dista v2 ꝙ no 3 dimo ſpans distare 2a dio no 3 suffiens [illegible] vadi ꝙ n̄ 2 dimi 02 ut duo am ꝟ id [illegible] no 3 nlc/ [illegible] ulta no 2cluder ꝙ d° ꝙ ẽ loc⁹ ꝙ d ſcip° data est ꝑ po nlc ꝙ no 3 pote ꝑ n̄ ꝙ loc⁹ fit qui 2tineat ꝟ i d ſcip° no 3 n̄ [illegible] ꝙ ad pioz dimē/ ꝟ 2° ad⁹ pt dem ꝑ expias ꝙ fi pde ẽ vacuu [illegible] [illegible]

## ad principales

[illegible]

⁊ ſicut⁹ io conqua aquas ptes aque ⁊ aq̃ carer ptes corpu ꝙ cuapozant ⁊ h⁹ sig 3 fi aq̃ exp̃ma no i ua cata ꝙ as d aq̃ ⁊ d carcul ſd am cam c ptas ꝙ plcs / ad ar3 d° ꝙ ꝙ° vept aq⁹ ꝙ d fi vacuu ẽ ca van⁹ i am vacuu no ponē ꝑ mo⁹ vep corpum ꝙ° 3 ſm ꝙ ſic vacuo apter assignari locu 2 ſic loca ẽ loc⁹ ⁊ fi vacuu ẽ ca van ſc ꝙ n ẽ ſm leue l' vap n ẽ vacuu ꝟ vacatas 3 qñ mg ꝟ ad de dimē t prauicozi m ⁊ 2de° qñ pl⁹ i bzi m / ad ar3 d° ꝙ no distra ca [illegible] ad expi ar3 fi fall' obstina d° ꝙ lacta [illegible]

## Consequenter queritur

[illegible]

[illegible]

hoc est probandum et hoc non est [illegible]
[illegible] et hoc est verum de [illegible]
quia non [illegible] ista [illegible]
vacuo supponitur [illegible] in [illegible]
[illegible] posset moveri per [illegible]
quia non est [illegible] difficultas [illegible]
[illegible] in vacuo [illegible] sic [illegible]
[illegible] quod [illegible] moveri [illegible]
[illegible] quia [illegible]
[illegible] quod [illegible]
[illegible]
[illegible] in vacuo [illegible]
aliquid [illegible] moveri [illegible]
[illegible] moveri in vacuo
[illegible] quia aliquid [illegible] posset [illegible]
[illegible] non est [illegible]
[illegible] sed [illegible]
non posset [illegible] in vacuo [illegible] quod non
[illegible] et hoc [illegible]
[illegible] aliquid in vacuo [illegible]
[illegible] non [illegible] posito
[illegible] in vacuo [illegible]
[illegible] non vacuum [illegible]
[illegible] motus [illegible]
[illegible] de vacuo [illegible] non
[illegible] de vacuo quod [illegible]
[illegible] et hoc est [illegible]
[illegible] vacuum [illegible]
[illegible] secundo [illegible]
[illegible]
[illegible] sed [illegible]
[illegible] quod sit vacuum [illegible]
[illegible] et posito [illegible]
sit vacuum [illegible]
[illegible] aliquid posset moveri motu [illegible]
[illegible]
[illegible] quod posito [illegible]
[illegible] aliquid [illegible] moveri
in vacuo motu [illegible]
[illegible] quia aliquid [illegible] non
[illegible] non [illegible]
[illegible]
[illegible]
[illegible]

[illegible] in vacuo [illegible]
[illegible] quod aliquid in vacuo [illegible] sic [illegible]
moveri motu [illegible] aliquid [illegible] in vacuo [illegible]
[illegible] vel [illegible]
[illegible] non [illegible] non sentiret [illegible]
[illegible] non sit [illegible]
[illegible] quod aliquid
in vacuo posset moveri [illegible] quia [illegible] aliquid
[illegible] quod aliquid in [illegible]
[illegible] posset moveri [illegible]
quia [illegible] aliquid [illegible] in vacuo vel [illegible]
[illegible] quod aliquid in vacuo non
[illegible] quia [illegible] sed [illegible]
[illegible]

## [C]onsequenter queritur

[illegible] vacuum [illegible] vacuum [illegible]
[illegible] quod non quia [illegible] non est [illegible]
[illegible] sed vacuum sit [illegible]
[illegible] dicentes quod
[illegible] separatum [illegible]
[illegible] vacuum [illegible]
quod [illegible] vacuum [illegible]
[illegible] separatum et sic non [illegible] quia [illegible]
[illegible] natura ad [illegible]
[illegible] sed [illegible] vacuum [illegible] non [illegible]
[illegible]
[illegible] et [illegible]
quia [illegible] natura et sic
[illegible] vacuum et sic [illegible] vacuum
[illegible] quod non quia non est [illegible]
sit [illegible] quia [illegible]
[illegible] natura [illegible]
vacuum non est [illegible]
[illegible] cum [illegible]
[illegible] non [illegible]
sic [illegible]
[illegible] vacuum sit [illegible] et [illegible]
hoc est verum [illegible] sed non est [illegible]
quia [illegible]
in [illegible] quia non [illegible]

## [C]onsequenter queritur

[illegible] impedimentum moveri [illegible]
[illegible] sic [illegible]
[illegible] sed
[illegible]
[illegible] ut [illegible]
[illegible] quia [illegible]

[illegible]

## Oppositum videtur

[illegible]

## Dum queritur

[illegible]

i fine probus n ma extendat quale
fiat et sic fez fir et oms quales simples
et p 2ns i sunt tot veritates q sit
vera q3 i posle perere qz ea q3
veritas sit 4 extro se q i eod
extro 2ponto simplices extres et
p 2ns peccato dum sq nec pt
dici q sit com veritas am istorum
q vo ad tm nno no sunt distincta
ista nno d'nota 2a sic cum
et vari et h di qualites ee simi no
ses alie ab aliis rebz ab as po
ses ves alic ab alius velz ab as
cuntas no 3 ga ves a cuo nec
va do 3 a acs a vo i veritas
no 3 a a ves dist a a vero nec
dc as a desso qz no 3 a a ro d
as q d ans b ans qz dnota
qualia qz mo loc (?) te veritas
et dc as sum [illegible] ad dic al
dista 3 i no sic en tes eles dist
su tz qz qtes sunt ang et mg
distac abs oe nova l ee
ata b ans pz p ax i sunt q pp cuiunt
ves et dcsu int quaes ee ssse substat
sup no i dem 3 i eo q qtes sun
q sit yns [illegible] co q ads i
vice sibi dist [illegible] ees 3 vo
dum na ois qua as 3 ves i tns
veritas et dc as sit ves ichites ans
3 nota et tz su qz va te acu dc
anuata q d i a va te a 3 sba a
acns no pt dici q sit sba qz ma
qua as 3 sba i aut veritas qda
qua as 3 b dica q sit acns h
spem qz tut e ad acns distem
ab aliis / ma ad mt do ans et ne do
su3 ad p o3 do q va te d anua
ta / ddm q h veritas 3 sba et no
acns qz illa veritas no 3 a q
ue mz acu vetus / et qn d q illa
va as 3 q qua as / do q 3 sn ya
da q 3 q sba / a sa / d ac vepoi le
i gne qua as 3 qua as b va et dc
q sit h / [illegible] cum et vm vepotur
silr i gne qua tes i sit qua tes su tz
et ans pz p ax l i sutas / a dsim ex
da ne do ans qz no ee vepoi le i gne

2o

2 dit

Ad 4

Ded

pe

Ad p m

quali 3 qua as b lm d quale l 3 qle
et sic dico de ntilas ans q vepoim i
ta sse qua as et silr dplebz i 3a sse
ta no ois cuit as 3 qua as q uis
oc cum sit quale et ra silr q uis oc
dei sit quale no m ois dc ale 3 qua as
et eod mo no ois pe ul qua as q uis
ois h di 2nere qual l sit ad pa vepoim
i gne qua as b ad h ut dica ne ianne iusta est
quale i ois iusta 3 qua as i eod mo
quale i ois iusta 3 qua as i eod mo
se oc ve 3 quale i ois va as 3 qua as
3 tz ps p lom a 2iugatas et ra silr
se oc cum 3 quale i ois cuitas 3 qua as
ma o ne do 2ns qz q uis su valeat d
iusto et iusta no tn vz d velo et va
q va as no 3 cl qtas so iusta vo sor
te n a qua as 3 p sa / ad p os do q lo
a 2iugatis ne tz ulr sic an do n qn
abstracta sigt fozz i hites q 3 ne
qua as ut al do et mg do i sit sq
albu 3 quale i al do 3 qua as et 2 b
sic no 3 d cui te et va te ac dest e
qz no sit sigt for e i huies ut p3 dcu
3 / ad 2 ar p oz ne n sum qz q uis cuit
et va / h di vepong i gne qual as
no tu sit qua tes qz cuiu3 et vin h di
no ta sit qua tes qz cuiuz et va i h di
a a sd dc m et va no sit vepoim i gne
qua as ut al do et mg do na dnoiando
al ic b s 3 na h al do q qua as b d
no ranando cui te h no sit 3 na h et e
3 qua as et io no ois ac as 3 qua as et
io acu do i sunt sete al do 3 i gne
qua as et no cuitas qz q a z ne dc
anuata h no 3 pe nec p a eq h e
3 va p l veritas l h o 3 dc m l dc fetas
et ra silr 3 d ans fcelz et gmbz qualitatis
subalternis e a h e no 3 pe a i a q
quecaz dnoiatio h e 3 pe ul ul i p o
q ao facte no ois p a ul 3 qual q uis
ois p a ul aliquo mo i gne qua as vepo
n e et quecaz dnoiatio h 3 pe a i q h o
3 h e ul disp o ul h e 3 p a o ul passe
qua as et acu do et i sunt sete et gne d
qua p a su m q z p e et i q tur n m a
qua as 3 pe i gne qua as n pe a q d a
d qualitatis et spec d gmbz i tus octo ab
aristotele positas in predicamentis —

... quantitas ... ab illa ... sub altera non fit ... 

... quod in rarefactione aqua ... nova ... in condensatione ... aqua ... nova ... nova ... nova quantitas acquiritur ... nova quantitas acquiritur ...

[illegible]

... in rarefactione ... nova quantitas ... in rarefactione ...

[illegible]

... nova ... nova ... nova ...

[illegible]

... nova ... in rarefactione ... in rarefactione ... nova ...

[illegible]

istud scilicet quod velocitas ex [illegible] extenderetur in maiorem quantitatem vel in minorem sed contra istas conclusiones obicitur

## Contra conclusiones

[illegible]

[illegible] nulla nova qualitas [illegible]

## Consequenter queritur

[illegible] equale [illegible]

[illegible]

22 [illegible]

condensatio ad sub(tilitatem) ... et mo(tu)m ... ...
de hoc sup(er) id s(e)c(un)d(u)m ... ... ...
... valde modice ...
... forte melius vel i(n)fi(ni)t(u)m modice ...
... mo(tu)s ... mo...
... ... s(e)c(un)d(u)m ... ... 3º ...
... ... ... ... ... rarefactio ...
... ... ... ... rarefacti(on)em ...
... rarefacti ... ... ...
... ... ... ... ... ex
hoc q(uod) rarefactio(n)em ... ... ...
... ... condensatio et rarefactio ...
... ... condensatio et rarefactio ... ...
... ... ex hoc q(uod) ...
... ... approximatio ... rarefactio ...
... ... approximatio ...
[illegible]

Oppositum

[illegible]

... ... ... ... rarefactio ...
... ... ... ... ...
... ... ... ... ... ...
... ... ... ... ... ... ...
... ... ... ... ...
... ... ... ... ... ...
[illegible]

... q(uod) ... ... rarefacti ...
... ... ... ... ...
... ... ... ... ... alterat(i)o
... 2º ... ... ... nec
rarefactio ... ... ...
... ... ... ... ...
de ... 2ª 2º ... ... ...
... alterat(i)o(n)e quali... ...
... ... ... ... ... ...
... ... ... ... ...
... effect(us) ... et effect(us) ... et ...
... effect(us) ... ... ... non repugnat eff(ect)us
... ... ... ... ... ...
... alterat(i)o(n)em ... ... ...
... 3ª 2º ... ... augm(en)t...
... ... augm(en)t... ... ...
[illegible]

... ... condensans et rarefaciens
... condensans ... approximat ...
[illegible]


2ª p(ar)s
3ª 2º p(ar)s
2º
3º
9º
2ª 9º p(ar)s
2º
2ª p(ar)s

[illegible] velocitatis motus velocitationis [illegible]
[illegible] proportionis [illegible]
[illegible]
[illegible] hora aliqua data [illegible]
[illegible] proportionis [illegible]
[illegible] velocitatis [illegible]
velocitationis [illegible]
[illegible] velocitatis [illegible]
[illegible]

Contra 2m [illegible]

[illegible] locum [illegible]
[illegible]

2o

[illegible] primo probatur [illegible]
[illegible]

3o

[illegible] a et b [illegible] duo [illegible]
[illegible] equalia [illegible]
[illegible]

4o

[illegible] primo probatur [illegible] a et b [illegible] equalem [illegible]
[illegible]

5o

[illegible] velocitate [illegible] motus velocitatis [illegible]
[illegible]

[illegible] quorum unum a proportione [illegible] velocitatis
[illegible] a proportione [illegible]
[illegible] primo probatur [illegible] velocitate
[illegible] quo [illegible] velocius [illegible]
[illegible] velocitate [illegible]
velocitatis [illegible]
movet [illegible]
et pono quod b [illegible]
[illegible] movetur [illegible]
[illegible] b movetur
[illegible] primo probatur [illegible]
[illegible]
[illegible] a et b [illegible]
[illegible] velocitatis [illegible]
[illegible]
[illegible] a et b movetur [illegible]
[illegible]
[illegible] primo probatur [illegible]
[illegible] locum [illegible]
[illegible]
[illegible] a et b [illegible]
[illegible] a et b [illegible] equalia [illegible]
[illegible] equalia [illegible]
[illegible] duo [illegible] a et b [illegible]
[illegible] 96

[illegible] primo ponitur [illegible] predicatur [illegible] de predicatur [illegible] in fine [illegible] albi [illegible] non exire albo. Consequentia [illegible] ad [illegible] cum vacuo. Ad [illegible] proportio [illegible] in isto medio [illegible] vacuo vel motum [illegible] medium [illegible] ad [illegible] nec [illegible] medio [illegible] in isto medio non [illegible] proportio [illegible] in isto medio [illegible] motum [illegible] in hac [illegible] in isto medio [illegible] sed in hac in isto medio [illegible] sufficit [illegible] distinctio [illegible] in isto medio [illegible] movendo [illegible] in isto [illegible] proportio [illegible] diversa [illegible] Ad primum [illegible] ad [illegible] quo ad [illegible] non [illegible] sufficit [illegible] vacuum [illegible] medium vacuum [illegible] ad [illegible] medium [illegible] vacuum [illegible] medium [illegible] ad [illegible] vacuum [illegible] medio [illegible] vacuum [illegible] ad [illegible] non [illegible] sufficit [illegible] motum [illegible] ad [illegible] in [illegible] sufficit [illegible] ad [illegible] movebatur equaliter [illegible] ab a [illegible] ab [illegible]

## Ad rationes

Ad [illegible] solutio [illegible] Ad [illegible] dico quod [illegible] non [illegible] medium [illegible] ad [illegible] quod [illegible] ad [illegible] ad [illegible] diversas [illegible] quod [illegible] vacuum [illegible] diversas [illegible] diversas [illegible] vacuum [illegible] Ad ultimum [illegible] solutio [illegible]

## Consequenter queritur

utrum vacuum sit possibile et arguitur quod non [illegible] antiquorum si [illegible] quod vacuum esset [illegible] posset equale generari ex inequali [illegible] nec [illegible] possibile vacuum [illegible] nec [illegible] possibile equale generari ex sibi equali [illegible] vacuum non [illegible] possibile [illegible] ex [illegible] pugillo [illegible] vacuitas [illegible] possibile [illegible] partes [illegible] vacuum [illegible] in pleno [illegible] in vacuo [illegible] in vacuo [illegible] in pleno [illegible] in pleno [illegible] partes [illegible] recipit [illegible] non [illegible] non [illegible] cedit [illegible] partes [illegible] cedit [illegible] ad [illegible] vacuum [illegible] medium [illegible] vacuum [illegible] possibile [illegible] vacuum [illegible] possibile [illegible] equale [illegible] ex [illegible] non [illegible] in vacuo [illegible] cedit [illegible] ad vacuum [illegible] medio [illegible] ex sibi [illegible] vacuum [illegible] possibile [illegible] vacuum [illegible] distantia [illegible] distantia [illegible] vacuum [illegible] distantia [illegible] vacuum [illegible] ex [illegible] vacuum [illegible] partes vacuum [illegible] vacuum [illegible] distantia [illegible] partes [illegible] medietas [illegible] partes [illegible] ad [illegible] non [illegible] distantia [illegible] partes non [illegible] ad [illegible] non [illegible] distantia [illegible] vacuum possibile [illegible] in vacuitate [illegible] non [illegible] ex [illegible] vacuum possibile [illegible] possibile [illegible] vacuum [illegible] ad [illegible] partes [illegible] ex parte [illegible] sequentem quodlibet

2°

3°

4°

velocitatem i[n]stantanee velocitatis [illegible] i[n]stantis extrinsecus [illegible] ad cuius [illegible] quod instantanee sunt partes velocitatis quarum quilibet sit alia per velocitas [illegible] hoc non [illegible] potest si ipse velocitatis hoc [illegible] [illegible] [illegible] sic et [illegible] quod cuius vere [illegible] cuius [illegible] [illegible] eo quod veritas et defectus opponuntur [illegible] ex hoc quod cuius [illegible] vere [illegible] [illegible]

**Quartu[m]**

[illegible] velocitatem [illegible] potest [illegible] [illegible] potest [illegible] potest [illegible] ex hoc quod [illegible] [illegible] effectum [illegible] velocitatis [illegible] potest [illegible] [illegible] sic cum [illegible] [illegible] debita [illegible] hoc [illegible] ad [illegible] [illegible] velocitatis [illegible] [illegible] [illegible] [illegible] velocitas [illegible] [illegible] [illegible] velocitas non [illegible] [illegible] velocitas [illegible] [illegible] [illegible] velocitas [illegible] velocitas [illegible] [illegible] velocitas [illegible] [illegible] velocitas [illegible] [illegible] velocitas [illegible] [illegible] velocitas [illegible] [illegible] velocitas [illegible] [illegible] [illegible]

[illegible] pro hoc non [illegible] potest [illegible] velocitatione [illegible] ex quolibet pugillo [illegible] [illegible] ex [illegible] pugillo [illegible] [illegible] ex [illegible] pugillis [illegible] unus pugillus [illegible] hoc nec [illegible] nec potest [illegible] [illegible] potest [illegible] velocitas [illegible] [illegible] [illegible] velocitas vel [illegible] velocitas [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] velocitas [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] velocitas [illegible] [illegible] [illegible] [illegible] [illegible] velocitas [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] velocitas [illegible] [illegible] [illegible] [illegible] [illegible] velocitas [illegible] [illegible] [illegible] [illegible] plus influere super [illegible] [illegible] [illegible] [illegible] [illegible] velocitatis [illegible] [illegible] [illegible] [illegible] [illegible] impossibile [illegible] est [illegible] de simplicitatibus [illegible] quia aqua velocitas ipsa quolibet [illegible]

agente naturali aviu... sc quantum
ducat ad frigiditatem i quelibet talis a
principio prnsco ... potest altera
in consequenciam nota est assumptum patet
de se ... forma ... subiec-
tum alterat de qualitate sibi dis-
pari ... qualitate sibi ... ad qua[litatem] sibi contra[riam] i ... po[ssibi]le
... ad o[ppositu]m ...
[illegible]

[illegible]

3°

[illegible]

9°

[illegible]

4°

[illegible]

quod in primo et non quia v9 z velocitatem ut
patet excessu et tamen non est dare maioris partis
velocitatis quia medietas velocitatis cum medie-
tas ~~aequalis~~ correspondente z partis velocitas
et non est dare maioris partis medietas correspondente qui
ipsa annexa medietas velocitatis hoc commune
velocitatem et non partis est maioris
propter quod nec sit dare minoris partis non
velocitatis quia si sic vel hoc tamen medietas
correspondentia vel equa partis 9 sed non
quia quodcumque non dato sic aliqua partem et
licet non velocitatis cuius medietas contra h
quod nullius medietatis aliqua contra est dare partem
minimam si tamen possibile velocitatis sicut quod
b distantem a c et tamen non distat
distantem a c sed communiter eo quod ac
distantis ab aliquo per aliquam distantiam
distat ab eo secundum communiter parto certum quod
a sit commune velocitatis contra unam medietas
velocitatis per se et quia 19 ad non velo-
citas et quelibet partis proportio medietas velo-
citatis b. et medietas non velocitatis nunc
est b. tamen parto esse sic quia b distat
c. 1o parto et ex ista modica distantia
a c et distat ad b a c in b distat a
distat ad b a c et distat a c
c quod non distat a distat a c
sine eo quod in ista modica distantia non
est distantia assumptum primum ex hoc patet quia z
ulterius contra quelibet sine z ut fit si non
quia b distat a c in ad b z in
medietatis ipsius c in hoc b est ultimum proportio-
nale medietas velocitatis sed hoc z primum exemplo
quod nullius contra z dare ultimum proportionale
dicitur 19 infinitum et communiter ex hoc quod
b parte in medietatis ipsius c non est dare
partem minimam et per consequens non est danda
ultima partis assumptum per ex hoc quia
si z assumptum mediat ad 19 ad distat
alia a dicitur 2am 44 2a quia ex i
sequitur oppositum 3e in aliqua illarum sed
sequitur non z assumptum quia ex i sequitur velo-
citatem si assumptio ex tamen sed ex 2a sequitur
velocitatem si assumptio vero ... et ex ... 
sed communiter ipsius distantie ... in ... et
excessu (dicitur) contra velocitatem et velo-
citatem supposito non ... in figura ide
... ex hoc quod supposito ... figura
... z assumptum z 2o ... ad primum
in istis contra omnes 2as in adductas

excessu quod ut deduxit ... in proportionalitate ad tamen
tarde maioris sine contra tamen quelibet partis ve-
niret maioris sine proportionale z et ad tamen ve-
niret maioris sine contra tamen quelibet partis i
tardius maioris sine proportionale z et ad male
movent maioris ... contra tamen inter partes i
tardius vel ... maioris sine ad ...
... assumptum si hoc quia motus mo-
tus velocius sed aliqua partis 19 et necessario ...
et ... quia hoc ... sed non z ... suf-
ficiens ... sed sic ... hoc mo-
tus velocius sed aliqua partis 19 non et partes 9
... sic ... in fine motus quantum si ...
... in ... in si tamen in tarde motus
quia partis in tarde maioris vel si tamen ...
tardius maioris quia partis 19 ... maioris ...
... sed ... in primum eo quod excessu
communiter z ... assumptum 2a sed quod partes equaliter
sic assumptum ... in fine motus sed in primo quia
si sic sic ... velocitatem et non ... velocitatem
quod z ... communiter ad 2am ... necessario ... et ad
... contra ad ... quod in ... statur
... quod ... sed neque ... quod
... statur certum hoc sed ... quod
... hoc ... sed neque est ... quod
... quod ... et hoc ... 
... quod et tamen ... 
... quod et hoc ... 
... quod ... 
... ad ... ad 2am ... et ad
... statur certum ad ... quod in ... velo-
citas sit ad ... non ... et ... in
certum supposito ad ... quod ... supposito
aliquo ... velocitas quo ablato
... ad ... possibiliter ... ad
... quod omnes ille ...
... velocitatem
... super ... et super
... et ... ad ...
... velocitas ... et ... in ...
... non ... et ... 
... super ad ... 
... ad ... quod ... 
maioris velocitatis vel minoris non velocitatis
... quod ... et ... 
maioris partis non velocitatis ... medietatem
... partis maioris velocitatis non



nota

contra 2am

Capitulum 12m

ad

[illegible]

[illegible]

quam exequali aliquod

in aliorum continuum tamen sequitur si aqua fiat rarefactio non tamen sequitur condensatio ut patet ex propositionibus. Si aliquid rarefit necesse est aliquid condensari; si aliquid condensatur quibus rarefactum [illegible] rarefit et si aliquid rarefit quibus condensatur non necesse condensari. Ad 2m concedo consequentiam [illegible] quod in omni rarefactione partes rarefacti plus distabunt post rarefactionem quam distabant et per oppositum [illegible] in condensatione ad [illegible] dico quod [illegible] hec propositio est [illegible] iste partes [illegible] rarefacti non plus distant quam distabant [illegible] 2a iste partes [illegible] rarefacti non non plus distant quam distabant et patet [illegible] exemplo quod [illegible] partes et medie [illegible] non plus distant post rarefactionem quam distabant [illegible] tamen [illegible] partes mediate plus distant post rarefactionem quam [illegible] partes vero [illegible] distantes et non distantes. Ad 3m [illegible] concedo consequentiam et [illegible] duabus [illegible] concedo [illegible] ad [illegible] dico quod [illegible] et [illegible] non plus [illegible] album et musicum [illegible] [illegible] distantes ex [illegible] quod [illegible] [illegible]

ad 2m

ad 3m

ad ultimum

## Ultra queritur

[illegible] condensatio naturalis sola [illegible] possit fieri quod non [illegible] [illegible] in [illegible] [illegible] ratione [illegible] hora [illegible] [illegible] quando [illegible] omnes partes [illegible] aque [illegible] hora [illegible] et non [illegible] condensabuntur [illegible] sola [illegible] omnes partes [illegible] aque [illegible] equales [illegible] [illegible] medie [illegible] hora [illegible] [illegible] oriens [illegible] occidens [illegible] partes in mediate [illegible] punctum vel

[illegible] sola [illegible] existat potentie in fine [illegible] partes [illegible] partes [illegible] ad puncta [illegible] potentie [illegible] [illegible] vel non [illegible] vel partes [illegible] puncta vel [illegible] et [illegible] partes [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] descendere et [illegible] [illegible] non resistet [illegible] ista [illegible]

## Oppositum arguitur

quia si non [illegible] quod [illegible] ligno sub aqua [illegible] [illegible] non [illegible] [illegible] [illegible] [illegible] ligni in lapide [illegible] [illegible] [illegible] [illegible] in lapide [illegible] [illegible] ligni vel [illegible] sola [illegible] [illegible] [illegible] violenta [illegible] [illegible] [illegible] in lapide [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] sola [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] Rarefactio violenta proprie dicta est recessus partium violente facta per divisionem ut in [illegible] [illegible] [illegible] corpora sunt corpora [illegible] tamen [illegible] ut lapides et ligna. Corpora vero fluida sunt corpora non [illegible] proprius sed aliorum tamen [illegible] ut oleum et aqua. Istis autem presuppositis est advertendum quod corpora sunt condensabilia [illegible] [illegible] condensatione naturali aut condensatione violenta dicta communiter [illegible] condensari [illegible]

diffinitio condensationis

24·q·

ligmis et cerimbz planum et unde pro
cede in ea prees ligr quia caimis pri
coeda qualitas ad quod 2sc dicas abs dioc
uniendo sc pertrahe pro i aqua i vi
[illegible]
ex ligno sub aqua porto lapis dum
[illegible]

[illegible]

Qua sua [illegible] aqua [illegible] que aqua [illegible]
[illegible] ut i lac cu aq no potest coexcitari
[illegible]

[illegible]

no de 2de et vaccione

2°

2 [illegible]

Joh de gadico

mediocritas i[n] n[atur]a [est] duc[...] a hac n[on] [...]
[...] s[e]c[un]d[u]m p[ro]portio[n]e[m] d[...] [et] hac
[et] no[n] [...] n[on] p[lu]res m[od]i fiant [...]
coextende[re] [...] [con]v[er]t[ur] [...] succ[essiv]e p[ar]ti[bus]
[in] qualib[et] p[ar]te p[ar]ti[bus] [in] [...] hoc [...] n[on]
[...] n[on] m[od]i duo [...] coextendere [...]
[...] aliq[ua]lib[et] p[ar]te p[ar]ti[bus] succ[essiv]e [...]
[...] p[er] diffi[niti]o[n]e[m] mixtio[n]is mixtio [est]
miscibilium alt[er]ator[um] unio [et] n[on] [est]
[...] sola [...] q[uod] [...] fiat p[er]
mutua[m] coextenc[ion]e[m] [...]
[...] fac[...] [et] [...]
[...] [...] [...] [et] n[on] [...]
[...] p[er] coextenc[ion]e[m] [...] exala[tio] [...]
cu[m] exala[tion]e [...] coextensa [...]
[...] plures m[od]i poterunt coextendi [...]
[...] celo [...] [...] [...]
[...] [...] [...] [...]
exalat [...] n[on] pot[est]
[...] exalac[i]o[n]e [...]
[...] coextendi [...] [...]
[...] [et] n[on] [...] q[uod] coexte[n]sio [...]
[...] p[ot]est [...]
[...] flu[i]dum [...]
sola [...] exte[n]sio [...]
[...] [...] [...]
[...] flu[i]dum [...]
flu[i]du[m] [...] q[uod] [...] mutua co
exte[n]sio [...] aque [...]
[...] [...] [...] [...]
[...] [...]
[...] [...]
[...] [...] q[uod] [...] motu[m] local[em] [...]
[...] [...] pleno [...] q[uod] fiat
[...] [...] [...] q[uod] [...]
[...] [...] [...] **Ad p[ri]m[um]**
[...] q[uod] [...]
[...] [...] [...] flu[i]da pot[est]
[...] [...] flu[i]da [...]
pot[est] [...] [...]
[...] [...] [...]
[...] pass[...] [...]
[...] [...] pass[...] [...]
[...] n[on] pot[est] [...] ad [...]
[...] q[uod] [...] [...]
[...] [...] medi[...] [...]
[...] n[ec] [...] [...]

[...] aug[...] [...] [...] [...] [...]

[...] q[uod] n[on] [est] [...] copulatu[m]
[...] [...] cu[m] [...] discreta [...]
[...] [...] [...]
[...] copula[...] [...] discreta [et]
[...] n[on] [...] vel [...]
[...] [...] [...] [...]
[...] copula[...] [...] [...]
[...] [...] [...] [...]
[...] [...] [...] n[on] [...]
discreta q[ue] [...] eade[m] [...] [...] om[ni]s
[...] [...] [...] [...] [...]
[...] [...] [...]
[...] [...] [...]
[...] [...] [...] [...] m[od]o [...]
[...] n[on] [...] [...]
[...] [...]

**[C]onsequenter querit[ur]**

[...] [...] q[uod] n[on] [...]
[...] n[on] [...] [...]
[...] [...] [...] [...]
[...] [...] [...]
[...] [...] [...] n[on] [...]
[...] [...] [...]
[...] n[on] [...] [...]
n[on] [...] [...] [...]
[...] [...] [...] [...]
[...] [...] [...]
[...] [...] [...]
[...] [...] [...] [...]
[...] n[on] [...] [...] mot[us] [...]
[...] [...] [...] mot[us] [...]
[...] [...] mot[us] [...]
[...] [...] [...] mot[us] [...]
[...] [...] [...] n[on] [...]
[...] motu[m] [...] [...]
[...] [...] n[on] [...]
[...] [...] [...]
[...] [...] [...]
[...] [...] [...] **Ad op[positu]m**
[...] n[on] [...]
[...] [...] [...]
[...] [...] [...]
[...] [...] [...]
[...] [...] [...] mot[us]
[...] [...] n[on] [...] [...]
[...] n[on] [...] [...]

z v z a h ppo no z pcedit quia z eps distinctu ve ab ab aliis velit principaliter

Prima q̄ i te ... quia eod fiat i vco q no fiat a ob̄ ... z vere ... gno ... z p ... no z ... ip ... 

... distinct ... quos z no ... assumptum pz ex ... dist ... q q nois ... quia ... z mus mot ... p ... quia z ... z eps ... hoc no ... vin ... i vco ... eps ... i potentie ... quia ... z pri mot ... quia z mis mo ... quia z ... assumpta ab ... z ... quia z ... z non ... z pcedit quia z ... assumptum ... pz ... [illegible]

i ille plurs q te tot ... fbo q te tot i pte ... tot i toto z pts i pte ... no ... q nec ... tota quia z i nec ... tota quia ... i ... z nec i toto nec i pte ... pz assumptum pz ... q quia z ... p formam ... no ... quia no z ... fo ... no ... quia no z i ... quia ... no i ... z no ... corrump ... q quia ... motor ... no ... motor ... no ... [illegible]

[illegible]

fit a[n]i[m]o / cc[ontr]a[rium]o si corrumpe[re]t[ur] q[uod] i[n] cor
rumpe[re]t[ur] a[lte]r[o] mo[do] q[uod] a[lte]r[o] mo[do] a[utem]
ab a[l]iq[uo] a[lte]r[o] c[ontrari]o s[ed] n[on] est no[n] p[ro]b[ati]o q[ui]a
q[u]i[cqui]d q[uod] i[n] ip[s]o corrumpit[ur] ut licet ei
u[e]l u[ir]t[ut]e no[n] p[ro]bo q[uod] si sic i[n] ip[s]o posse
no[n] corrumpe[re]t[ur] i[n] p[ar]tes q[ua]s po[n]it
s[ed] i[n] q[ui]c p[ar]tes et u[er]o p[er]manens c[ontr]a
in ult[im]a ex d[ic]ta ca[usa] p[er]manentem
et sic u[er]o d[ic]ta ab adu[er]sariis c[ontr]a
p[ar]tem ex de se q[uo]d ac agentis uolunta[tem]
[illegible] ince[pt]io[nis] q[uod] si sic se q[uod] id agere
agendo n[on] u[er]o et eius g[e]n[er]at[ione]m et
corrupt[ione]m q[uod] repugnat agentibus n[on]
[illegible]

corrupt[ione]m ul no[n] no[n] p[ro]bo q[uod] si sic se ip[s]e
p[er] se et q[uo]q[ue] p[ar]tes sic [illegible]
[illegible]

[illegible]

verum quod continuat aliqua entia vel nulla si nulla nulla est continuatio si aliqua ... et futurum cum aliqua entia [illegible] per aliquos quod presens sit ens in se presens et futurum in se futurum. Dicitur [illegible] quod sic dicendum quod copulans est ens in se copulans et similiter futurum est ens in se futurum et sic non ens est ens quod est falsum

[illegible] tempus est motus et dicitur primo quod sic quia Aristoteles [illegible] tempus quod tempus est numerus motus secundum prius et posterius et postea [illegible] quod tempus non est numerus quo numeramus sed quo numeratum et tempus est motus [illegible] numerus [illegible] ... quod numerus non est in [illegible] secundum Aristotelem ... quod tempus [illegible] et prius et posterius in motu secundum quod numerabilia sunt sed prius et posterius in motu sunt partes motus ... tempus ... motus ... quod tempus ... motus ... per omnes ... differentia motus ... Aristoteles ... non ... ponit in primo modo ... distincta ... quod ... Aristoteles
dicens
tempus non est motus sed non sit sine motu ... Aristoteles in [illegible] ... opiniones ... videtur ... Aristoteles ... notandum ... Aristoteles ... opiniones ... tempus ... ultima spera ... quod ... motus ... tempus ... omnis ... opiniones in ... Aristoteles ... opinio ... Aristoteles ... quod tempus ... ultima spera ... non ... tempus ... prius et posterius ... per modinos ... est ...

... tempus est ultima spera quia ponit modum quod motus ... non est ... distincta a mobili et loco et ponit quod tempus est idem quod motus ... hoc ... quod tempus est primum mobile ... secunda ... ultima ... opiniones ... Aristoteles ... quod ... tempus est ultima spera ... tempus est primus motus ... quod tempus est motus ... dicit quod ... opiniones non sunt ... differentiis ... differentia quod ... tempus est ultima spera et alia quod tempus est primus motus ... quod tempus est primum mobile ... motus ... alii motus ... mobile ... motu ... motus ... hoc ... signa ... signabile ... non ... tempus ... primum mobile ... motus ... differentia ... motus ... [illegible] ... Aristoteles ... Aristoteles ... opiniones non sunt ... quod ... ultima spera ... ultima spera est ... opiniones ... motus ... primum motus ... distincta a primo mobili ... quod tempus ... non sit ... motus ... non ... spera ... modinos ... spera ... tempus ... quod tempus non est ultima spera sed dicitur ... mobili ... quod non ...

[illegible]

oppinio 2a

motus uelox ad uelocem mobile quare iste motus ... est uerum quod sit mobile quod actu sit mouens tunc sit motus ... in ... quod ... tempore et motus non continuum ... ad uolunt ... uelox ... sub ... tempore non est uelox ... forma ... uelocius ... hac tempore est uelox ... inueniendo ... motum hac tempore est ... motus ... uacuo ... differunt ... tempus differt ... uelox et ... que ... non ... modum eandem quod numerus non est ... differunt ... numerus non differt motus ... forma ... uelox differt ... tempus non differt ... tempore ... uelox ... uolunt ... motus ... eadem quod ... tempore est motus et hac probabatur ... solum ... motus et tempore non ... et ... est ... motus ... maior ... irregularitate maior ...

... tempus sit numerus motus et ... quod ... tempus ... numerus ... tempus ... numerus

... quod omne ... diuisibile ... diuersas ... tempus ... numerus ... discretum ... numerus ... tempus ... non est numerus ... numerus est ... tempus non est numerus ... motus ... numerus ... motus ... tempus et numerus ... tempus et numerus motus ... numerus ... numerus ... quod ... motus numerus ... continuata.

Aliter ... differentias ... tempus est numerus motus ... quod ... comparationem ... expediebat ... notas ... continua ... expediret ... tempus ... notas ... quasi ... et ... tempus ... una die alia ... tempus ... una ... alia ... tempus ... numerus ... tempus ... diei ... ad finem ...

et hoc patet ex eo quia [illegible] quantitas est [illegible]
in [illegible] et [illegible] est [illegible]
[illegible] quantitas [illegible] longum et breve [illegible]
[illegible] quantitas [illegible] motus
et motus [illegible] quia [illegible]
[illegible] est [illegible]
[illegible] motus [illegible] quod
[illegible]
[illegible] motus hoc possibile [illegible]
[illegible] quantitas [illegible] ex
[illegible]
[illegible] quantitas [illegible] motus [illegible]
[illegible] motus [illegible]
[illegible] motus [illegible]
[illegible]

[illegible] motus [illegible] et hoc
[illegible]
[illegible]
[illegible] motus [illegible] hoc [illegible]
[illegible] motus non [illegible]
[illegible] motus [illegible]
[illegible] cum [illegible]
[illegible] motus [illegible]
[illegible]
[illegible] motus [illegible]

e^a 2^o

y^a 2^o

dicit aliquis quod aliquibus [illegible] aliquo modo sit [illegible]
et aliquo modo inmutata modo minus quam co-
quo mutatur per se [illegible]

[illegible]

et differentia [illegible]

[illegible]

et dicitur quod contrarium [illegible] non [illegible]

[illegible]

repugnantium

## Consequenter queritur

[illegible] omnis motus sit insensibilis [illegible] quod non [illegible] motus successivus seu infinitus [illegible]

[illegible]

[illegible] consequentibus motum. Hec autem di-
[illegible] quod differentia per motum modo differit non
[illegible] minus non differt [illegible]
[illegible]

## Oppositum huius dicitur

[illegible]

cum stellarum distantie istius terre ad celum possent sciri quantum est ipsum celum et metiri etiam circumferentia circuli per divisiones angulorum circa centrum que sunt anguli eiusdem hore per circumferentiam et etiam quia ipso alii motus ad ipsum mensurantur ad ipsum et sic patet mensura quia primus motus est quia salte per simplicitatem temporis quia quecumque tempora considerantur ad unitatem sic unum est nota alio per eius quantitatem potest et per ipsum mensurantur alia quamvis sint temporum considerare sed omnes motus alii ab ipso temporum dicuntur primo cum ipso et cum primus est notior per quantitatem sue durationis in [illegible] quia hec est una mensure secundum temporibus [illegible] motu cum ad eius vero coexistit cum aliqua parte primus motus et prima mediante cum prima medietate [illegible] et sic in infinitum et primus motus est nobis notior per quantitatem sue durationis et hoc est [illegible] eius regularitate

## Ad principales

patet per hoc. Unde ad primam rationem quod ista motus non mensurantur per se totaliter tamen tempore mensurantur quantum ad aliquas partes illorum. Ad argumentum quando sed bene possunt mensurari partes eius vel potest dici quod id secundum ipsum partes mensurantur sed non per eandem rationem quia non per quod totum sed per partes eius. Dicas ad motus est quia quando in tempore non mensuratur secundum ipso per totum sed per partes eius. Ad argumentum minus non mensuratur et unum est toto maiore sed minus tamen bene potest mensurari parte aliqua eius. Secundo quando quod nulla sit motus [illegible] quare sed non est motus quantum sit toto quia [illegible] Ad argumentum dicitur quod [illegible] vel per [illegible] notandum ut per [illegible] stellarum sicut corporis. Dicas ad aliud non [illegible] et quando [illegible] dicas aliud non est mensurabile quando dicas quia [illegible] per se non est quantitas dicas [illegible] non sit quantitas [illegible] et [illegible] [illegible] notandum et sic quamvis in [illegible] quamvis [illegible] temporis ad ad et hoc [illegible] sibi quantitas et hoc est quia quantitas quamvis

quam aliqui [illegible] fuerunt gradus eiusdem bonitatis [illegible] quantitatis et posteriores posterioribus et commensurantur quia [illegible] potest dici secundum modum in dicit quod quantitas corporalis est per se quanta et dicitur. Ad argumentum de motu locali quando [illegible] quantum motus non mensuratur tempore per quantitatem motus [illegible] per quantitatem spatii et dico quod bene dicas quantitas spatii est tota simul et dico ultimus [illegible] sit tota simul per se tamen non est tota simul [illegible] ad motum quia primus est in tanta parte spatii quam in alia. Dicas quod non esset quale. Dico quod non est equale sed potest mensurari per simplicitatem temporis secundum cum potest fieri quantitas eius mensurari per dictis. Ad argumentum [illegible] in se [illegible] Dico quod non est quod sit [illegible] simpliciter quia non est quod [illegible] sit [illegible] simpliciter [illegible] ut patet [illegible] sed [illegible] notior quo ad mensuram. Dicas quando non est [illegible] Dico quod bene est [illegible] primo modo vel primo est [illegible] non est primus [illegible] simpliciter sed [illegible] motus magnus est dicas aliquis parte eius que est nobis notior quod [illegible] magnus motus per quantitatem eius [illegible] Dico quod [illegible] motus diurnus est nobis notior alius motibus per quantitatem eius [illegible] non est quod totus motus celi sit notior [illegible] sed [illegible] ut dicit est nobis notior duobus [illegible] et [illegible] mensurat [illegible] motus et dicas [illegible] et sic de aliis [illegible]

## Utrum queritur

utrum quies et motus [illegible] tempore mensurantur

et videtur quod quies non mensuratur tempore quia [illegible] hoc [illegible] vocatur [illegible] vel vocatur [illegible] vel vocatur [illegible] [illegible] sufficientia [illegible] non [illegible] [illegible] quiescere [illegible] quod [illegible] non [illegible] passivis [illegible] [illegible] si quis diceret quod [illegible] quod [illegible] vocatur [illegible] quod quiescit [illegible] quod [illegible] simul et [illegible] non mensurat tempore quia non est [illegible] est [illegible] et hoc patet quia [illegible] quod est totum simul [illegible] tempore sed in magno [illegible] non mensuratur tempore quia non [illegible] maius [illegible] non mensuratur tempore [illegible] secundo [illegible] vero quia omne quod mensuratur tempore [illegible] non [illegible] vocatur [illegible] quies [illegible] mensurat tempore [illegible] [illegible] quod motus et quies in [illegible] sunt [illegible] [illegible] vocatur sed [illegible] [illegible]

[illegible] non mensurant [illegible] tota [illegible] 2o
[illegible] non entia non mensurantur tempore quia [illegible]
[illegible] quiescat non movetur nec quiescat
[illegible] non mensurantur tempore [illegible] non
[illegible] nec mo-
nec quiescat
[illegible] in ista

**Oppositum vult**

[illegible] quod tempus est mensura motus et quietis
dicens quod [illegible] non entia dicens quod [illegible]
[illegible] non entia [illegible] non [illegible]
[illegible] non mensurantur tempore quia non [illegible]
[illegible] non entia [illegible]
non [illegible] tempore [illegible] alia [illegible] non [illegible]
[illegible] mensuratur
[illegible] quod non [illegible] in hoc loco
[illegible] propter [illegible] et non [illegible]
[illegible] acciderunt in errore [illegible]
[illegible] velle quod [illegible]
[illegible] mensurari tempore [illegible] alia
[illegible] mensurantur [illegible]
[illegible] tempore [illegible] mensurari tempore
[illegible] velle
[illegible]
[illegible] mensura tempore [illegible]
[illegible] non [illegible]
[illegible] homo [illegible]
[illegible] acciderunt [illegible]
[illegible]
[illegible] mensu-
[illegible] tempore [illegible]
[illegible] mensura [illegible]
[illegible]
[illegible] non [illegible]
[illegible] quies mensurat tempore [illegible]
[illegible] mensurare tempore [illegible]
[illegible] quiescere [illegible] mensura tempore
[illegible]
[illegible]
[illegible] mensurare tempore [illegible]
[illegible] mensurabile [illegible]
[illegible] non [illegible]
[illegible] conveniat [illegible]
[illegible] tempus [illegible]
[illegible] conveniat [illegible] non [illegible]
[illegible] quiescere [illegible]
[illegible] minimo [illegible]
[illegible] magno [illegible] tota [illegible] 2o 2o

[illegible] non [illegible]
quies mensuratur tempore [illegible]
[illegible]
[illegible] supponere [illegible]
[illegible] supponere
[illegible] quies mensurat tempore [illegible]
[illegible] 2o [illegible] 3a 2o
mensurat tempore [illegible]
[illegible] quiescit
[illegible] quiescat [illegible] natum moveri [illegible]
[illegible] mensurat tempore [illegible] non [illegible] mensurare tempore
[illegible] tempore [illegible]
[illegible] mensurantur tempore [illegible]
[illegible] non [illegible]
[illegible] non [illegible]
[illegible] mensurat [illegible]
[illegible] mensurari tempore [illegible]
[illegible]
[illegible] quies [illegible]
[illegible] quies [illegible] non
[illegible] quies [illegible]
[illegible]
[illegible] mensurat tempore [illegible]
[illegible] mensurantur tempore [illegible]
[illegible] mensurantur tempore [illegible]
[illegible] quies [illegible]
[illegible] quies mensurat tempore [illegible]
[illegible] quiescere [illegible]
[illegible] quies
[illegible] non [illegible] quies
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible] non [illegible]
[illegible]
[illegible] non [illegible]
[illegible]
[illegible] non [illegible]
[illegible] non entia [illegible]
[illegible] nullo
[illegible] non [illegible]
[illegible] non ens

no q̄ ista vera ꝑ̄ fit ab a° q̄uis m° s̄ḡ dum illa q̄m
ꝑ[illegible] t̄z[illegible] salvatur

2o
3o

q°o gr̄a no ens q̄ no ente i actu ita q̄ 1° q̄ no z ens ac° 2° no ens ̸ 2°o 2° no ens q̄ no z ens t̄le p̄ntā no ens albu ul no ens homo vo p̄t dicā q̄ q̄n d̄ ve no ens inf̄ita ꝑ̄ q̄ec dico no ul p̄t te[n]ci i fte ul ne ve si 2°o [illegible] fa no ens inf̄ita ꝑ̄ q̄r tūc mot° no inc̄ [illegible] fita ꝑ̄ si aūt i fte tūc distic° [illegible] dicā q̄ si no ens [illegible] pro no ente [illegible] tūc [illegible] fa no ens inf̄ita ꝑ̄ q̄r [illegible] ens [illegible] cathica affir̄vā [illegible] z [illegible] si [illegible] q̄ no ente supp° [illegible] ista q̄uoc no ens inf̄ita [illegible] ꝑ̄ i [illegible] si ac̄ no ens [illegible] ad h̄uc [illegible] z fa q̄r q̄ [illegible] q̄ quo supp[illegible] no ens i actu q̄r si q̄ n° [illegible] z fa q̄r [illegible] affir̄va cathica [illegible] q̄ aliqua [illegible] dicē q̄ q̄ua no q̄ [illegible] nec q̄ affirmo q̄r ista sūt [illegible] dicā q̄ supp° q̄ hōie mortuo ad h̄uc z fa q̄r no z vm̄ q̄ no [illegible] in fita ꝑ̄ q̄r no [illegible] z [illegible] aptā [illegible] [illegible] durac̄ois [illegible] q̄ no p̄t [illegible] no inf̄ita ꝑ̄ i [illegible] no [illegible] 2°o p̄t ens ac° inf̄itatur [illegible] 2°o p̄t

3o

dicā q̄ no ens [illegible] 2°o [illegible] p̄t inf̄itari ꝑ̄ q̄r [illegible] p̄t [illegible] multus fuit i domo ita [illegible] ꝑ̄ [illegible] dic [illegible] [illegible] dicat [illegible] no [illegible] p̄t [illegible] z [illegible] albus ita p̄t [illegible] dum fuit no alb[illegible] [illegible] du° [illegible] no [illegible] q°o [illegible] hōis ul no [illegible] hōis inf̄ita ꝑ̄ [illegible] homo no inf̄itat ꝑ̄ [illegible] dico q̄ [illegible] no inf̄ita ꝑ̄ q̄r nec [illegible] nec i fita ꝑ̄ [illegible] claudi [illegible] [illegible] q̄r nec mot° nec ꝑ̄ [illegible] p̄t dicā q̄ [illegible] hōis inf̄itari ꝑ̄ q̄r i [illegible] claudi [illegible] ꝑ̄ q̄r z [illegible] ab eo z [illegible] inf̄ita ꝑ̄ [illegible] si [illegible] hōis supp° q̄ hōie no z [illegible] q̄ inc̄ fit ꝑ̄ [illegible] z si [illegible] 2°o [illegible] hōis inf̄itari ꝑ̄ [illegible] aliud [illegible] q̄ fac q̄ [illegible] ꝑ̄ cu

h°o coexistit q̄r si h°o q̄uesitū no z [illegible] q̄ inf̄itari ꝑ̄ [illegible] ꝑ̄ [illegible] inf̄ita ꝑ̄ ꝑ̄ [illegible] ꝑ̄ cu h°o coexistit [illegible] h°c [illegible] ad [illegible] ad [illegible] 2°o q̄ [illegible] no [illegible] inf̄itatur ꝑ̄ [illegible] z [illegible] no ente dico si ac̄ [illegible] tūc [illegible] supp° [illegible] si ac̄ 2°o q̄ no ente [illegible] inf̄itatur ꝑ̄ [illegible] quo [illegible] z [illegible] q̄ fit [illegible] [illegible] q̄ [illegible] 2° [illegible] [illegible] in illa [illegible] [illegible] q̄ualitr fit [illegible]

**Cir^a q̄^a** [illegible] q̄ualitr ꝑ̄ ul q̄ ꝑ̄ m̄taphā ꝑ mutac° [illegible] [illegible] 4 [illegible] q̄ nāc fit ꝑ̄ muta[illegible] ꝑ mutac°z [illegible] ꝑ mutac°z [illegible] nāc est [illegible] q̄ ꝑ̄ z [illegible] mot° [illegible] q̄r [illegible] 4 [illegible] dicā ad [illegible] h°c no [illegible] si [illegible] mutatur fit [illegible] ab [illegible] 4 [illegible] si [illegible] mot° [illegible] q̄ [illegible] ad mutac°z [illegible] ꝑ̄ z [illegible] q̄r [illegible] mot° [illegible] no z [illegible] mot° [illegible] q̄ [illegible] ꝑ̄ [illegible] mot° no q̄ [illegible] q̄ [illegible] ꝑ̄ [illegible] mot° [illegible] ista [illegible] muta° [illegible] ad mutac°z [illegible] q̄r [illegible] ꝑ̄ [illegible] 4 [illegible] q̄r [illegible] fit [illegible] hōie [illegible] no z [illegible] dicē q̄ [illegible] homo z [illegible] no z [illegible] dicē q̄ [illegible] 4 [illegible] ꝑ̄ z ab [illegible] 4 [illegible] ac° [illegible] ad mutac°z [illegible] 4 [illegible] ul [illegible] q̄ q̄uale [illegible] si aūt [illegible] ꝑ̄ i [illegible] ul aūt [illegible] ac° [illegible] z ꝑ̄ i ac° i ul [illegible] 4 ac° [illegible] z ꝑ̄ i [illegible] h°c [illegible] ꝑ̄ [illegible] 2°o q̄ [illegible] inf̄ita [illegible] est i [illegible] mo [illegible] q̄ ꝑ̄ muta ad mutac°z [illegible] mot° [illegible] si [illegible] q̄ [illegible] inf̄ita [illegible] z [illegible] q̄r [illegible] q̄ i [illegible] no z [illegible] inf̄itatur i actu ꝑ̄ [illegible] [illegible] q̄ [illegible] z ꝑ̄ i actu i [illegible] 2°o [illegible] mot° [illegible] 4 [illegible] ꝑ̄ [illegible] mot° fit [illegible] ꝑ̄ [illegible] 2°o [illegible] 4 q̄ [illegible] alia [illegible] dico 2°o [illegible] mot° [illegible] si [illegible] mot° p̄t dicā ꝑ̄ [illegible] mot° [illegible] ꝑ̄ [illegible] q̄ ꝑ̄ muta ad mutac°z [illegible] si ita z [illegible] q̄r [illegible] mot° [illegible] ul [illegible] ul 2°o q̄ua z

mal' i pte priorem et posteriore vel tot
qua tagit ap mesurare eos mot' ista
dio uni suffics si d' pm ita ois alt
mot' d' tpe si 200 et ita alt mot'
si 300 d' tnc ad huc aliu mot' prit
dia tpa vii mlons opatoes p opa
sua mesurate diem et motu pmi et no
q dum si volu^s bn mesare motu celi
hos mesa' p horolo^m et sic mot'
horolo^m dice vim tpe et pariter
hores mesurat eos mot' qu mot' sol
et no p pm motu si diuinu deus
opu q d' eo hui' et no me^ce qd sm
sua et mesuratu d' q vinge^ma i an
qd d' aples qd met' no^z a^d ab eo qd
mesorum qd qd pla meta sit unu tom
mesatu et ap' z e^o me^ce d' sm me
salc mesura eqno sibi qxmo vt un^es
unite magis velo^es velocit^e i^r sit
d mot' q z mesura alior mocium d'
tpe sic aliu mot' prit dia tpa=
apponi alr aliu aliqr' et rev' i^te
eo qui un d' tiare qd sit
id tpe aliquid ora un qn quesunt d'
unite tpas dupt qd om que sil si
q id tpe sz eor que no sit sil sz q
sz cand d' q id tpe p spez don
scr id si no et id tpe om qua sil
exem seq qd i no e sil tpe hoc
fim et mplicat qm sz qr pd e sil p lom
sigt id qd i eod loco sic e sil tpe
sigt e sil a eod tpe dr' ap' z fort
ulti' qr tpe z pla^o mot' no quoq
mo sz pd nus et mesura sz no qz
mz nka n ad mka^oz mltor si ima
ta sit equalita qr d' aples qd id
nus quo mesura a ca et a canes
et dico qd q^oz d' fine y e^a satis
expriunt salliez i' qois tope n pt
loo capi pariter eos s^o et pm^u et
quasime q scdm hoc p^o q^o p^a tl' h^o
si capi tpe pariter tnc no tm pmi'
mot' si mlta aliu prit dia tpa pra
q^o z q si tpe sz capita s^o z pm^z
quasime tnc tn s' mot' pt dia
tpe q pma s^l qr aucta pt q^ue dif
so que pt dia tpe sz alius inoale
pt q^ue diffo que i^r ex lz qr tpe
z nus mot' p s' et posti' i^r qua
mot' pt e mesura alia' mot' p pi'
et posti' th q^te diffo que sz nltas

[illegible]

[illegible]

i. q^ti

non est possibile agere [illegible] et [illegible] hoc et hoc
patet quia omnes apprehensiones et omnes [illegible]
sunt salvari [illegible] [illegible] vera [illegible]
[illegible] sicut si [illegible] vera
sequitur quod [illegible] movere [illegible] per adhuc
cum [illegible] quod [illegible] plane [illegible]
[illegible] sicut [illegible] quod [illegible]
[illegible] per [illegible] distans ab
eo et [illegible] quod [illegible]
hoc et [illegible] declarat quod
[illegible] quod [illegible] albedinem
[illegible] hoc [illegible] [illegible]
[illegible] ad [illegible] in [illegible]
[illegible] circumcidat posse a quo distat
per [illegible] vel per mille miliaria
[illegible] in posito scilicet dextera
[illegible] et sinistra quod [illegible] posito
est [illegible] dexter [illegible] sinister quod [illegible]
[illegible] non posse [illegible] vera
[illegible] sicut [illegible] quod motus unius [illegible]
[illegible] tres [illegible] qualiter
[illegible] mundi quod in [illegible]
[illegible] distantiam [illegible] corrumperet
[illegible] ex quo [illegible] quod [illegible]
[illegible] corrumperet et [illegible] cum hoc [illegible]
[illegible] [illegible] quod si
[illegible] divisos [illegible] distantiae
[illegible] et si movetur [illegible] una per
[illegible] alia [illegible] corrumperentur
et si [illegible] vel [illegible]
[illegible] [illegible]
[illegible] de novo [illegible]
hoc [illegible] de novo producto
[illegible] quod [illegible] distinctum ab [illegible]
[illegible] patet [illegible]
[illegible] per [illegible] hoc et [illegible].
[illegible] vel non
[illegible] ponendo [illegible]
in theologia manifestissime patet contra
[illegible] opiniones quod [illegible]
[illegible] quod [illegible]
[illegible] [illegible]
distat a [illegible]
[illegible] ab [illegible] mediante quod
non [illegible] distincta
a signo et [illegible] ad [illegible]
[illegible] quod sic [illegible] fuerunt quod

toto [illegible] [illegible] loca quod [illegible]
[illegible] unde qualiter simpliciter [illegible] quod non
[illegible] simpliciter [illegible] non [illegible]
[illegible] quod [illegible] propter hoc quod [illegible]
una et eadem [illegible] simpliciter
[illegible] quod [illegible]
non [illegible] [illegible] ad
[illegible] non [illegible]
[illegible] simpliciter non [illegible] non est
in [illegible] in [illegible] non [illegible]
[illegible] simpliciter non [illegible] non [illegible]
[illegible] simpliciter non [illegible] simpliciter
quod [illegible] ipso [illegible] non [illegible]
[illegible] quod [illegible] [illegible] quod [illegible]
[illegible] patet [illegible]
quod non est [illegible] [illegible]
[illegible] quod non est [illegible] et [illegible]
[illegible] quod non est [illegible] concedo [illegible]
quod [illegible] fuit quod [illegible] duae [illegible]
[illegible] quod non est [illegible] duae
[illegible] [illegible]
non est [illegible] sicut [illegible]
non [illegible] quod [illegible] sic [illegible] ad [illegible]
[illegible] [illegible] et [illegible]
[illegible] simpliciter [illegible]
et b [illegible] sicut [illegible] et [illegible]
[illegible] vel [illegible]
[illegible] sicut [illegible]
quod [illegible] in a et b et [illegible] et [illegible]
[illegible] non [illegible] sicut [illegible]
[illegible] non [illegible]
[illegible] sicut [illegible] loco
[illegible] a et b sunt [illegible] simpliciter
[illegible] hoc patet [illegible] per [illegible] et per
[illegible] per [illegible] sicut
[illegible] ad [illegible]
[illegible] non [illegible] modo
quod [illegible] ad [illegible] et [illegible] primus [illegible]
ponentes motum non [illegible] ad [illegible]
[illegible] quod per hoc quod motus [illegible]
[illegible] ad [illegible]
[illegible] motum et [illegible]
[illegible] ponentes motum non
[illegible] ad [illegible] sicut [illegible]
[illegible] nolle [illegible] motum non
[illegible]

[illegible]

[illegible]

relationis [illegible] sic[illegible] et per hoc patet ad argumentum [illegible] ad 2m dicitur quod licet [illegible] [illegible] quod illo in diuinis sit veris quando [illegible] [illegible] [illegible] [illegible] [illegible] oppositorum [illegible] [illegible] salua reuerentia [illegible] et dicas [illegible] [illegible] quod necesse sit ponere in diuinis [illegible] [illegible] [illegible] quando non [illegible] [illegible] [illegible] [illegible] [illegible] quod in [illegible] [illegible] [illegible] dicit [illegible] per [illegible] in diuinis [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] in diuinis [illegible] [illegible] differre [illegible] per [illegible] ab [illegible] [illegible] [illegible] [illegible] [illegible] in diuinis dicit [illegible] et [illegible] [illegible] [illegible] dico quod [illegible] ipso dicit [illegible] [illegible] eos dicere uellet nollet [illegible] [illegible] ponat quod dicit [illegible] [illegible] quando non [illegible] [illegible] [illegible] [illegible] sit [illegible] [illegible] dicit [illegible] [illegible] filio [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] dicit [illegible] filio [illegible] [illegible] [illegible] deligno quod [illegible] [illegible] et [illegible] concedo [illegible] [illegible] [illegible] quod non [illegible] de [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] et hoc [illegible] [illegible] [illegible] [illegible] celo [illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible] columna sit [illegible] dextra [illegible] et postea sinistra [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible] et [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible] non sit nisi [illegible] [illegible] [illegible] [illegible] distinctiones [illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible] [illegible] [illegible] ex forma [illegible] [illegible] nobilis uel [illegible] [illegible] [illegible] nobilis ex forma [illegible] nobilis sola [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible] [illegible] [illegible] et hoc [illegible] [illegible] quod hoc [illegible] [illegible] ex forma [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] in diuinis [illegible] filius et non [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] albedo [illegible] [illegible] [illegible] [illegible] albedo et [illegible]

Distinctiones

[illegible] [illegible] album [illegible] [illegible] [illegible] album [illegible] [illegible] non [illegible] ex forma [illegible] [illegible] nobilis [illegible] ex [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] albedo non [illegible] [illegible] [illegible] [illegible] [illegible] albedo [illegible] [illegible] [illegible] [illegible] albedo [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] albedo [illegible] album [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] distinctio [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] non quod [illegible] per [illegible] [illegible] [illegible] [illegible] distinctio [illegible] quod [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] non [illegible] [illegible] uel [illegible] [illegible] uel [illegible] [illegible] uel [illegible] [illegible] [illegible] uel [illegible] [illegible] quod [illegible] [illegible] [illegible] uel [illegible] figure [illegible] [illegible] [illegible] noui non [illegible] uel moueatur [illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] non moueatur [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] loco in quo [illegible] non [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] moueatur [illegible] Post [illegible] [illegible] [illegible] [illegible] [illegible] non [illegible] motus [illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible] motus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible] [illegible] noui [illegible] [illegible] uel [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] hoc non [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] uel [illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible] motus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] motus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quantitas [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quantitas [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible] non [illegible] motus [illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] Ista [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] noui per [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] non [illegible] motus hoc quod [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] ex [illegible] [illegible] [illegible] nobilis et [illegible] declarari quod [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] noui [illegible] [illegible] [illegible] uel [illegible] et [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] noui [illegible] [illegible] [illegible] hac [illegible] [illegible] [illegible] [illegible] noui per [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] noui per [illegible] [illegible] [illegible] uel [illegible] [illegible] moueatur uel [illegible] [illegible] [illegible] [illegible] uel [illegible] [illegible] [illegible] [illegible] uel [illegible] uel [illegible] [illegible] [illegible] uel [illegible] uel [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] quod [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] quod non [illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible] non [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible] per [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] ... formatum [illegible] ... post [illegible] restat videre ... [illegible]

[illegible]

[illegible]

[illegible]

2us qo q.

sunt et calidus non fecerunt ignem cum ex-
tinguitur in aqua fervente et tamen non
acquirit aliquam qualitatem quia non acquirit caliditatem
quia caliditas sua diminuitur sed corrumpitur nec
acquirit frigiditatem quia aqua fervens non
causat frigiditatem in se quod vel alteratio fer-
vi non sit motus ad qualitatem
est articulus tertius
circa primum dicendum

Quantum ad hoc primum videndum sunt quedam di-
stinctiones communia scilicet in qua primo distinguitur
titulus questionis quia motum esse ad qualitatem
potest intelligi dupliciter uno modo quod motus sit
ad qualitatem generandam et isto modo est
propositum questionis alio modo quod motus sit ad
qualitatem corrumpendam et isto modo scilicet tamen
est quia sic non dicitur quod motus sit ad
id quod corrumpitur per talem motum sed non dicitur
de albatione est ad albedinem et de nigratione
ad dealbationem in substantia ad eandem
formam corrumpendam et ideo aliter dicit quod pre-
cursus non licet quod nobis desinant ad
experimentum eorum secunda alterationis vel distinctio
secundo scilicet quod dicitur motus quod quali-
tates sunt perdurantes et quedam subalternes
cuius alteratio contraria de [illegible] ut cum ignis
extinguitur per aquam ignis aut ignis
generans et motus principales sunt gene-
rantes et alterantes contrarie per diminutionem et
motus subalternes quia cuius alteratio contraria de
[illegible] vel tertia distinctio scilicet quod dicitur
[illegible] vel corruptio [illegible] vel [illegible] [illegible]
[illegible] non ista quod sit ab agente cuius
[illegible] cum [illegible] sed quando ignis generatur
et aer aerem et sic de similibus [illegible]
non ista quando generans et generatum [illegible]
ista communia secundo quoad questionem scilicet quod non
omnis alteratio est ad qualitatem simpliciter loquendo quia
quando aer illuminatus obscuratur tamen per
substractionem luminis est alteratio quia [illegible]
tamen ista communis non alterationis sed de
se potest et non acquirit aliquam qualitatem de
novo per talem substractionem luminis in
est alteratio quia aer alteratur non est
ad qualitatem simpliciter loquendo et si dicatur quod
sicut [illegible] luminis causat calorem ita sub-
tractio causat frigiditatem et primus aer sic
acquirit aliquam qualitatem per talem obscurationem

sed non est verum [illegible] ad propositum [illegible] quia obscuratio
vel in esse per alterans et non potest sed quia loquitur
in modo est ad aliud secundo quia posito quod medium
illuminatum per actionem luminis non causat calorem
sed per lumen frigidum puta et per lumen candele
[illegible] [illegible] distantie a candela quia quamvis candela
causat calorem tamen non ad tantam distantiam
ad quantam causat lumen ut experimento patet et similiter
dicatur quod per substractionem luminis causatur obscuritas
quod dicitur una qualitas id est ad hanc non conve-
niunt quia obscuritas non est aliud quam medium carens
lumine vel non habens lumen sicut non potest dici
cum tamen obscuritas sit obscuritas sicut sub
qua res quia sol vel candela vel aliud lumen
sit aliud non potest causare obscuritatem valde
per actionem ut loquitur Aristoteles secundo de anima et circa
gubernationem naturae et cum salute per sua
[illegible] et cum [illegible] per sua absentia
[illegible] et valde per actionem quo modo [illegible]
[illegible] sicut non in corruptio vel rarefactio
et ad aliquam qualitatem quod de novo acquiritur et tamen
est corruptio vel rarefactio et alteratio quia per
talem motum sit nova denominatio qualitativa
[illegible] non omnis alteratio et motus ad qualitatem sed
[illegible] in uno oppositorum ab aliquo non tamen con-
cedendum extrema ut [illegible] quia corruptio et rarefactio
simpliciter loquendo non sunt alterationes sed motus locales
[illegible] motus localis non est per se ad qualitatem et ideo
[illegible] [illegible] [illegible] [illegible] quod ad id quod sunt [illegible] iste
qualitates non est motus sicut rarefactio et condensatio
sunt alterationes et non sunt ad aliquas qualitates quas
per eas nove acquirunt in non omnis alteratio est
motus ad qualitatem sunt et plana et sunt quam
ad [illegible] [illegible] [illegible] [illegible] [illegible] quod rarefactio
sive et condensatio non sunt motus ad qualitates quas
per eas nove acquirunt quia sed [illegible] et [illegible]
non [illegible] [illegible] distincta ab [illegible] et a
[illegible] [illegible] [illegible] et [illegible] non [illegible] [illegible]
[illegible] a [illegible] et [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] sunt [illegible] [illegible] [illegible] per [illegible]
[illegible] sit [illegible] [illegible] hoc quod [illegible] [illegible] [illegible]
[illegible] ut patet [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] sicut omnes [illegible]
[illegible] et [illegible] et [illegible] [illegible]
in ponendo [illegible] et [illegible] non est qualitates

2a pars

[illegible]

[illegible]

... vel ... vel ... diversos aspectus ad ... [illegible]

... non ... vel ... [illegible]

distantia vel ... approximatione ... [illegible]

... caliditate non ... [illegible]

... distantia vel ... vel ... [illegible]

... aqua nova ... [illegible]

... aqua nova ... [illegible]

... alia ... aqua ... qualitate ... [illegible]

... distinctas ... distinctas ... qualitates ... [illegible]

[illegible]

ad 2^m

[illegible]

ad 2^m

[illegible]

... corpore calefacto ... [illegible]

... aequalitas ... [illegible]

... calidas ... [illegible]

... alteratio ... [illegible]

... columna ... de novo ... [illegible]

... non ... columna ... [illegible]

[illegible]

... columna de novo ... [illegible]

... aqua nova ... [illegible]

... qualitas ... qualitates ... [illegible]

... aqua ... frigida ... [illegible]

... calidas ... [illegible]

... aqua ... [illegible]

[illegible]

et cetera actio ... sunt propter [illegible] approximationem [illegible] in eque
ut dicit [illegible] 2° / ad [illegible] dicendum quod omnes
[illegible] perveniens [illegible] [illegible] suo passo et
non agens [illegible] [illegible] [illegible]
[illegible] ad [illegible] quod [illegible] motu [illegible]
[illegible] [illegible] / ad [illegible] dicendum
[illegible] quod ferrum [illegible] [illegible]
[illegible] [illegible] [illegible] approximationem [illegible]
[illegible] [illegible] [illegible] acui et [illegible]
[illegible] [illegible] sua [illegible] et aquam
[illegible] ferrum et [illegible] aqua sic [illegible]
[illegible] ferrum [illegible] [illegible] et in
[illegible] ferrum [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] quod [illegible]
[illegible] non [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
et aqua [illegible] [illegible] ut [illegible]
[illegible] ad [illegible] / ad [illegible] dicendum quod [illegible]
[illegible] [illegible] ad [illegible]
[illegible] [illegible] ad [illegible] [illegible]
[illegible] vel [illegible] vel ad [illegible]
[illegible] [illegible] [illegible] vel [illegible]
vel [illegible] [illegible] vel [illegible]
sic [illegible] quod [illegible] [illegible]
hoc [illegible] [illegible] ab [illegible] [illegible]

[illegible] omnes [illegible] [illegible] sic [illegible]
[illegible] et [illegible] quod non quod sic [illegible] quod [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] quod sic [illegible]
quod [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] quod [illegible] [illegible]
quod [illegible] [illegible] [illegible]
quod [illegible] postea [illegible] [illegible] quod
non [illegible] [illegible] quod [illegible]
[illegible] non [illegible] [illegible] [illegible]
[illegible] quod [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] et postea [illegible] [illegible]
[illegible] [illegible] [illegible] quod [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] quod [illegible] [illegible] vel [illegible] ad

cognoscendum [illegible] [illegible] [illegible]
[illegible] quod [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] vel [illegible]
[illegible] [illegible] quis [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] ad [illegible]
[illegible] et postea [illegible] [illegible]
ad [illegible] [illegible] non [illegible]
[illegible] [illegible] [illegible] quod non
[illegible] [illegible] quod [illegible] [illegible]
[illegible] ad [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
quod non [illegible] [illegible] aqua [illegible]
[illegible] [illegible] quod [illegible] vel [illegible]
non [illegible] quod [illegible] [illegible]
[illegible] [illegible] [illegible] quod [illegible]
[illegible] non [illegible] vel [illegible]
quod [illegible] [illegible] sic [illegible]
quod [illegible] [illegible] [illegible]
quod agens [illegible] [illegible] agere
[illegible] [illegible] ab eo sic [illegible]
quod agens [illegible] quod [illegible]
[illegible] [illegible] [illegible]
quod [illegible] [illegible] [illegible]
hoc [illegible] [illegible] [illegible]
[illegible] quod [illegible] [illegible] videre
ad [illegible] [illegible] ut ad [illegible]
[illegible] quod [illegible] [illegible] quod [illegible]
[illegible] [illegible] non [illegible] [illegible]
[illegible] quod [illegible] ad [illegible] ad [illegible]
[illegible] ad magna quod [illegible]
[illegible] ad [illegible] [illegible]
[illegible] ad magna [illegible] [illegible]
[illegible] quod [illegible] [illegible] [illegible]
ad [illegible] [illegible] [illegible] non
[illegible] [illegible] [illegible]
et [illegible] [illegible] quod [illegible] ad
quod [illegible] [illegible] [illegible]
[illegible] [illegible] et sic [illegible]
[illegible] quorum [illegible] [illegible]
[illegible] sic [illegible] quod [illegible] [illegible]
vel [illegible] quod [illegible] [illegible]
[illegible] [illegible] quod [illegible] [illegible]
[illegible] [illegible]

et primo et secundo de generatione vel potest ergo prius
qualitates et in depressu contrario vel potest
quod nota forma mixti et in mixto primo
sunt operationis secunde forma fiunt sunt
experientia ad oculum oppositum ondere
ut experimur autem motu et liquidum
per liquidum in eo motu sonoro
per diversos sonos et voces in eo
per tactus experimur et ideo primum tactus
et calidum et postea frigidum et
tunc humidum et sic de aliis per diver
sas qualitates actuales que veniunt
et recedunt eodem subiecto manente quod
apparet non posse salvari in po
nendo actuales qualitates et altera ones
distincte ab ultimis alterationis sic quod
Mayoritu ar cum aqua
apparet
sunt salvari per productiones rerum
non sunt producibiles res ad casum
apparentias salvandas sed omnes apparentie
ut videtur sunt salvari non ponendo
qualitates vel ut distincta a forma
et non videtur quod ponendum qualitates distinc
ta a forma sed primo habetur de de pli
ratis non est ponenda sine necessitate et hoc
de se declarando patet quod omnes apparentie
sunt salvari per diversa mixtorum
partem et per diversa proportiones mixtis
cibulum et per diversas distantias et
propinquitates diversorum corporum
per diversas diversas locales ut ex
posse videtur de collo columbe et de
diversis partibus scias quod mediante
vero motu locali apparet varius co
lor et mediante alio motu locali ap
paret alius color sed aqua nova
qualitate calida licet per deam ostenditur
esse sed aqua alterata sic res distincta
a re alterata tunc sed quod non locus
et distincta a nobis et si sic cum
ipsa voluntas frigida sed aqua
actualis aqua extrema aliud vero aliud
non vero sed quod ipsa voluntas cum
in se ipsa volitionem ab ea distinctam

et sic ipsa voluntas continuum sed ipsam
aliquo sed quod aliqua potest alia continuum
sed ipsam quod ipsa voluntas quod sed hoc aliud
vel ut volens alterum sed ipsam per
volitionem novam in ipso contra ex hoc
vero est differentiam potest ad ut hoc ab aristotele
quod motu contra vel de differentia per se actu
quod non alia et continuum ad in quod ad sunt
ab omnibus theologis quod posse non quod deus
aliud vero aliud et postea non vero et aliud
fuit aliud et postea non fuit et aliud dicit
eius quod non dicit id postea sic quod hic
est in casu diligere aliquo et quod est contra
est tunc non diligere aliquo et tunc non
numquam contra ea nec aliud adapte ipse
quod prius non fuit nec de potentia quod prius fuit
per primo vero uti vero aliud fuit ut potentia
in potentia vero et non in re velle et nolle faciat
velle et non diligere et odire sed aliqua ad fuit
ignorare diligere et odire sed quod aliqua ad fuit
numquam cum diceret quod est sed quod est vel apto
que non est omnis nova quomodo nova
tenetur ab aliqua nova tenetur quod fortis
ipsam proprietas quod vult et dicitur quod omnis
res est forma alteri loquitur de mixtis
quod omnis apparentia fit per motum localem vel
saltem non sine motu locali et proportio mixtorum
distincte et propinquitas per diversas diversas locales
et figuram et proportionem vel quod cum ex aqua
calida vel calor ex aqua frigida fit calida
dicitur quod hoc fit per partes calefacientes
que ponitur et fiat partes et aqua in alia
proportione distantie vel propinquitatis ut ista partes
sic ponitur sed ut sic ipsa calida et cetera
partes ponitur reducentes ad prius distantiam per
propinquitatem fuit frigida et sic paulative
et sic reducunt tota paulative fuit
et fuit frigida vel minus ut minus
vel magis et magis in casu et hoc de diversis
qualitatibus contrariis corporalibus et de sono
dicitur quod nota ad est quod duo contraria in ipso
sic concurrunt vel percutient et hinc nota ad
est quod contra lucem et contra transparentes
est operari in debita distantia vel propinquitate
propinquitate contra dicitur quod lumen non est
ad quod ipse et corpus transparens medium sed

[illegible] ... et aqua et ... apparenti ... primum ... saluat ... corporalis
In affirmatiuis non incitabilis ... nos
ad ... anima ... modum ...
... non ... distinctio ...
a ve agere et mouere ... ex hac ...
... ca ... maxime ...
... agere ... actio ...
uolunt ... et ... ad
... uelle et ... ut ... ca ...
... uelle et ...
... ipsa ca ...
... ca ...
... eodem modo ... sic ...
... ut ... diligere et postea
... uelle et postea nolle ...
... sic ... et ... ignorare
... eodem modo ...
... ut ... uelle et
postea nolle ... et postea ...
... diligere et postea odire ...
... non ... uni ...
... eodem modo se
... et ad saluare
... diligere et postea
... et ... odire ...
non ... et ... ad ...
... ad ... hoc
... se ... et ...
... suis ...
... uidere ... mortem ... diligere
... mortem ... 
... uideo eodem modo se ...
... mortem ... fides ... uidere ...
... et postea mala ...
... et postea ...
... eodem modo
se ... in ...
... mala ... et co...
... ad ...
... non ... uel ... ad ...
... uel dist...
... et ...
... quod ... tamen ... alia

... opinio ... uel ...
... distinctio ... 
... et ...
... ut ... allegationem ...
... per ... partem ... omnia
... subsistere ... 
... non ... ut ...
... ab ... uel saluare ...
... aliquo ...
... non ... aliquos ...
... actu ...
... actu ... 
... mutat ...
... actibus ...
... exprimi ... quo quis
... et ... 
... non ... posse saluari
... non ... actus ... aliis
... eodem modo se
... non ... reddi ...
... et ...
... non ... per
saluari ...
... et ...
... forte ... per ad hoc ...
... non ... expresse ...
... duo ...
... et ...
... distinctio ... 
... oculum uideo ... clerum ...
... distinctio ... et ...
... 
... cum ... 
... non ... 
... actus
... 
... ad ...
... actus ...
... non ... et non
... subsistere ...
... experimi...
... tempus ... ad hoc facit
... rebus ...

mo totalr se h[abe]t [con]tingent[er] ex p[ar]te q[uo]d
se posse libe[re] velle vel nolle id [est] o[mn]i[n]o
[con]tingent[er] volu[n]tas p[ro]rump[er]e i[n] actu[m] v[e]l
p[ri]mo volendi et postea nolendi v[e]l e[conver]so
Oc obi[ectu]m no[n] app[ar]et ad p[ro]positu[m] q[uia] ex
immutabilitate vol[un]tatis q[uam] po[n]it q[ui] no[n]
l[ibe]r[t]as hoc [con]t[r]a p[ro]bat s[ed] si a[li]qua
[con]stellatio v[e]l a[li]q[ui]d i[m]p[re]ssio[n]e sup[er]
corpus l[ibe]t si a[li]q[ui]d a[li]am mutacio[n]e[m] a volu[n]tate
[con]cepisse auferre ut [est] dic[tu]m lib[er]u[m]
arbitriu[m] ab hac a[ute]m no[n] [con]-
cedim[us] q[uia] s[ecundu]m multos libertas
arbitrii no[n] i[n] hoc [con]sistit q[uod] aliq[ui]s
p[otes]t p[ri]mo velle et postea nolle id[em]
q[uia] d[icitu]r d[eu]m p[at]re[m] libe[re] ab et[er]no
suu[m] filiu[m] genuisse et t[ame]n no[n]
potuisse et i[dem] [est] de a[li]is [con]sp[ir]atio[n]ib[us]
t[ame]n i[n] q[uo] [con]stat ad p[ri]m[u]m a[ute]m
[con]t[r]a [con]cludit p[ri]o [con]quales qualitates
distinctas ad vocis
opposit[e] p[otes]t [con]t[r]a [con]p[ar]ationem re
stat inde ad q[ue]m d[icitu]r [con]cedo
q[uo]d r[ati]o nec do ad p[ro]p[osi]tum d[icitu]r [con]tra
colube q[ui]d appar[et] s[ecundu]m q[uod] i[n]
[con]t[r]a i[n] sunt plures colores quor[um]
aliq[ui]d a[m]entare u[n]a poi[nt]e ang[eli] di-
versi obiectum acto [istum] et [istum] a[li]i
colores [con]cuterent a[li]a po[nt]e mag[is] di-
versi acto obiectum et no[n] collu co-
lube ap[p]ar[e]t diversor[um] colorum et sic
[con]p[ar]atio specio i[n] quo s[un]t divisi co-
lores q[ui] i[n] una parte i[n] mag[is] di-
versi obiectum a[n]c[tio] et i[n] a[li]a illi et p[ro]
hoc sit cl[ar]e appar[et] ad 2[m] d[icitu]r [con]cedo
q[uod] voluntas alterat se ip[s]a[m] [con]tra d[icitu]r
ide[m] [con]p[ar]atu[m] et ulteri[us] ad [con]cl[usione]m d[icitu]r q[uod] ip[s]e
[con]t[r]a de p[ri]mo actu nihil fu[it] [con]gru[um]
ea q[uod] ad sua [con]tra novo veg[etatu]r
[con]gruum co[r]um [con]cl[usione]m no[n] [con]tra voluntatis
q[uod] ita est q[uod] [con]curat [con]t[r]a actus
et ip[s]a voluntas [con]cur[rit] p[ro]p[te]r sepa[ra]t[ionem]
cor[um] et a[li]a no[n] [con]t[r]a ad c[on]tra act[us]
veg[etati]v[us] est s[ed] pole[st] q[uod] divina
voluntas [con]tra i[n] [con]tra no[n] hab[et] [con]tra ac[tu]s
q[uod] no[n] possit alius act[us] [con]gruens
q[uo]d o[mn]es [con]tra [con]tra [con]tra [con]tra
[con]cord[ans] [con]tra ad 3[m] d[icitu]r [con]cedo
q[uod] d[icitu]r a[li]q[ui]d et postea no[n] vult
q[uod] ex eterna sua volu[n]tate statuit i[d]

et volibile p[ro] [con]tra q[ui] et no[n] ult[erius] s[ed]
lege videor no[n] t[ame]n mu[ta]r[e] q[uia] ead[em] volu[n]tate
volu[i]t [con]tra p[ro] [con]tra q[uod] no[n] vol[un]t[ate] i[d] ult[ra] qua
i[n] q[uo] et ad [con]tra [con]stitui d[icitu]r [con]cedo i[n] [con]cedo
suffic[it] [con]tra q[uia] s[ecundu]m a[li]a[m] mutac[ione]m s[ed] i[d] no[n]
q[uia] ad multas volu[n]tates s[ecundu]m [con]tra q[uae]
[con]tra ad a[li]q[ui]d s[ecundu]m q[uod] [con]tra et [con]tra
q[uod] a[li]a [con]tra p[er] [con]tra a[li]q[ui]d velle p[ro]
q[ui] vit[a]e [con]tra q[uod] t[ame]n no[n] voluit [con]tra
q[uod] d[icitu]r no[n] p[otes]t [con]tra q[uia] [con]tra a plib[us] [con]cedo
q[uod] d[icitu]r p[otes]t [con]tra voluisse i[d] q[uod] [con]tra et p[otes]t
nec [con]tra i[d] q[uod] s[ed] et ab et[er]no s[ed] p[otes]t
d[icitu]r [con]tra [con]tra i[n] pole[st] q[uod] d[icitu]r vult
a[li]q[ui]d q[uod] ad [con]tra q[ui] et no[n] vult i[d] i[n] [con]tra
i[d] q[ui] vel q[uod] [con]tra q[uod] ad [con]tra p[ro]
[con]tra q[uod] et q[uod] i[d] q[ui] vult i[d] no[n]
s[ed] p[ri]mo q[ui] [con]tra i[n] p[ri]o et p[ro] [con]tra p[otes]t mu-
tabilitas ex[trin]s[ec]e t[ame]n i[m]mutabilitas ex[trin]s[ec]e
[con]tra volu[n]tate t[ame]n a[li]q[ui]d dic[itu]r i[d] [con]tra
et pole d[icitu]r statuit [con]tra [con]tra
[con]tra q[uod] et p[otes]t ip[s]a cui [con]tra ex [con]tra ut
i[n] [con]tra p[ro] d[icitu]r statuit forte debe[re] salva[ri]
et p[otes]t [con]tra [con]tra et s[ed] [con]tra p[ri]o i[n] [con]tra
[con]tra forte [con]tra q[uod] d[icitu]r nec [con]tra
forte debe[re] salva[ri] s[ed] ab et[er]no [con]tra
[con]tra q[uia] ab et[er]no [con]tra p[otes]t nec
[con]tra q[uia] [con]tra s[ed] q[uod] s[ed] [con]tra postea
[con]tra [con]tra [con]tra salva[ri] q[uia] q[uod] [con]tra
[con]tra no[n] [con]tra q[uia] i[n] p[ri]o q[uod] [con]tra
[con]tra no[n] [con]tra laude nec [con]tra
[con]tra [con]tra p[ro]d[ic]ta p[otes]t s[ed] a[li]q[ui]d [con]tra
quare [con]tra q[uod] [con]tra s[ed] qualitates [con]tra
q[uod] q[uia] [con]tra [con]tra i[n] 2[o] [con]tra diffuse
[con]tra p[ro] [con]tra p[ri]o d[icitu]r [con]tra et [con]tra
p[ri]o q[uia] ex [con]tra [con]tra [con]tra et [con]tra
[con]tra sua [con]tra q[uod] i[n] ip[s]o a[li]a [con]cedo
[con]tra sua [con]tra a[li]a [con]tra sua [con]tra
et a[li]a [con]tra p[ro] [con]tra sui [con]tra ut [con]tra
[con]tra [con]tra [con]tra et i[n] [con]tra [con]tra p[ro]
[con]tra [con]tra [con]tra sua [con]tra [con]tra
[con]tra d[icitu]r q[uod] p[otes]t salva[ri] p[ro] [con]tra s[ed]
[con]tra d[icitu]r [con]tra s[ed] p[ro] [con]tra s[ed] [con]tra et [con]tra
[con]tra [con]tra p[otes]t salva[ri] p[ro] [con]tra
s[ed] q[uod] [con]tra [con]tra [con]tra et [con]tra [con]tra
distinctas [con]tra [con]tra i[n] [con]tra et
[con]tra no[n] d[icitu]r [con]tra p[ro] [con]tra [con]tra s[ed] [con]tra
p[ro] [con]tra [con]tra et [con]tra [con]tra a [con]tra [con]tra
[con]tra [con]tra 16[o] [con]tra q[uod] [con]tra [con]tra [con]tra

[illegible] et intensio sit salvanda [illegible]
tam ad invicem compossibilium et impossibilium
Sed hoc quod ponitur duos qualitates distinctas
[illegible]

[illegible]

[illegible]

et si subtilius sentiat nec hoc est inconveniens
cum et prout ferrum sive vas requirat contra
motum potentis sive alicui si dicat preterea quod si
albedinis sit minus distans vel minus contrarie
vel minus obliqua non ... secundo sic
quod omnes qualitates contrarie et contrarietas ex quibus
[illegible]

[illegible]

pro eius ... secundo sequitur quod verius ignis
... et primus ignis est in lapide
... quod non ... mixti est mixta
[illegible]

sunt partes aque quas ipsius dicunt ho non ut-
pote quod sic quia duo que fuerunt partes terre
ignis sunt [illegible] dicta partes mixti quod
et in potentia per aristotelem 2o physicorum et 3o [illegible]
[illegible] ut quod [illegible] tamen patet [illegible]
quod ad hunc recipit partes ulterius [illegible]
[illegible] potentia [illegible] duorum [illegible] dicto
[illegible] ad [illegible] partes ignis sic dicitur [illegible]
[illegible] non manet in mixto [illegible]
quod [illegible] mixto et [illegible] primus ignis
[illegible] quibus [illegible] in [illegible]
[illegible] difficultate [illegible]
[illegible] mixtis sunt [illegible]
[illegible] ex [illegible] forme [illegible]
Vad [illegible] quod non [illegible] partes [illegible]
non [illegible] partes ignis et ignis [illegible] ignis non
et ignis nec forma ignis [illegible] partes ignis
[illegible] ex [illegible] forme et ignis [illegible]
partes [illegible] vel dulcedo [illegible] ex [illegible]
[illegible] et dulcedo [illegible] [illegible]
dulcedo Vad ad [illegible] ad hoc
[illegible] qualitas vel [illegible] sit [illegible] non
[illegible] quod [illegible] partes [illegible]
[illegible] non et [illegible] vel [illegible]
vel magis [illegible] partes [illegible]
[illegible] ex [illegible] in [illegible]
[illegible] non [illegible]
[illegible] et [illegible]
Vad ad [illegible] quod nulle [illegible]
[illegible] partes [illegible]
[illegible] partes forme [illegible] partes
[illegible] ex [illegible]
Vad ad [illegible] quod forma mixti non et [illegible]
[illegible] omnes [illegible]
[illegible] non et [illegible] et hoc [illegible]
[illegible] partes Vad ad [illegible]
[illegible] mixta et [illegible]
[illegible] et [illegible]
Vad [illegible] quod [illegible] ignis et [illegible] ignis
et in lapide [illegible] ignis [illegible]
[illegible] forma [illegible] ignis [illegible]
[illegible] non et in [illegible]
[illegible] et in lapide
et [illegible] qualitates et [illegible] qualitates
[illegible] et [illegible] Vad ad [illegible]
[illegible] ad [illegible]
[illegible] ad [illegible]
[illegible] ut [illegible]
[illegible] ad [illegible] non et
[illegible] ad [illegible]
[illegible] in aqua mixto [illegible]

[illegible] ad [illegible] contrarie
quod [illegible] qualitates sunt dulcedo [illegible]
[illegible] et ad [illegible] et [illegible] ad [illegible]
[illegible] et [illegible] ulterius [illegible]
[illegible] ad [illegible] cum aliis
qualibus quod [illegible] qualitates sunt amaritudo
[illegible] ad [illegible] et [illegible] ad [illegible]
[illegible] et ad amaritudinem [illegible] nec
[illegible] quod [illegible]
[illegible] ad [illegible] non
[illegible] partes [illegible] in [illegible]
ut sit a mole moveri a b ad [illegible]
[illegible] ulterius
[illegible] a [illegible] ad [illegible] et quod
[illegible] ad quos [illegible]
[illegible] non [illegible] partes [illegible]
Vad ad [illegible] in [illegible] ignis et
[illegible] quod [illegible] sit forma
ignis in [illegible] et [illegible]
[illegible] non [illegible] in [illegible]
[illegible] ignis nec [illegible]
[illegible] non et [illegible] ad [illegible]
mixtos [illegible] non [illegible] corrumpit
[illegible] non et [illegible]
quod in [illegible] sit [illegible] qualitates
quales [illegible]
[illegible]
[illegible] ad [illegible]
[illegible] non in [illegible]
[illegible] ad [illegible]
Vad 7o [illegible] quod [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible] qualitas [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible] ad [illegible]
quod ad [illegible] omnes [illegible]
[illegible] ad omnes
[illegible] media [illegible] quod
[illegible] ex [illegible]
[illegible] in aqua
[illegible] solutiones
[illegible]
[illegible] non omnes [illegible]
[illegible]
[illegible] non [illegible] ad [illegible]

[illegible] 7o

[illegible] 7o

Capitulum

non semper paradoxe ad primum et secundum nego
licet quia nec approximatio in corporalibus nec in
materialibus ponit ita evidenter salvari non
per modo distinctionis ut per modo distinctionis intentionis
qualitate et similiter ut per praedicta diffusione patet
Ad 4m dicitur concedo quod volitio sit qualitas
distincta a voluntate et quod voluntas causat in se
suam volitionem et quod voluntas vere fuit volitionis
causa per suam actionem et ultimus ad argumentum dicitur quod ipsa
terra per suam actionem causat [illegible] quia tamen ad
[illegible] dum manifestat ipse motus causa [illegible]
[illegible] sed alii glosant argumentum [illegible]
[illegible] per suam actionem [illegible] et non possumus
[illegible] sola [illegible] Ad 5m dicitur quod loquitur
de deo et de creatura [illegible] in proposito non est
[illegible] loquitur quia non est [illegible] simpliciter
[illegible] et simpliciter [illegible] creatur et non ad
[illegible] [illegible] voluntas vere
volitionis [illegible] et volitionis [illegible] sufficit [illegible]
volitionis [illegible] [illegible] creatur non
[illegible] in [illegible] [illegible]

ad primum cum dicitur si forma intenditur per additionem partis
ad partem et ipsa non intenditur dico quod hec
locutio forma intenditur et forma remittitur est impropria
locutio ut tamen patet [illegible] sed in locutione reduplica[illegible]
ad [illegible] proprie et [illegible] sed alterum [illegible] quod calidas
intenditur id est subiectum fit per additionem caliditatis magis
calidum quam fuit ante et hoc vult notare philosophus
in predicamentis cum dicit quod calidum et frigidum suscipiunt magis
et minus sed non caliditas et frigiditas [illegible]
[illegible] et [illegible] locutionis
quod caliditas intenditur per additionem partis ad partem id est
per additionem partis ad partem eiusdem caliditatis resultans
est intensior quam caliditas que ante erat [illegible]
[illegible] solutionem patet quod [illegible] non arguitur [illegible]
quod intenditur sit [illegible] quando dicitur quod calidas intenditur
per additionem partis ad partem vel ad [illegible] cum
dicitur supposito quod eadem caliditas est intensior quam
fuit [illegible] gradualiter [illegible] supposito eadem
[illegible] partem [illegible] si sic est
ad [illegible] caliditatem [illegible] et remisse calidum neque
[illegible] caliditas intensa
et remississima [illegible] cum magis
[illegible] sic cum magis [illegible]
[illegible] calidissimum
et remisse calidum neque [illegible] simpliciter [illegible]
[illegible] caliditate [illegible] simpliciter
[illegible]
[illegible] magis [illegible] ut si sanum
[illegible]
[illegible] non [illegible] magnum quod [illegible]
[illegible] qualitate [illegible] ad [illegible]
non placet [illegible] quod [illegible] forma [illegible]
[illegible] caliditas remissa [illegible]
remisse calidum [illegible] et intensa [illegible]
intense calidum [illegible]
[illegible] quod [illegible] sanum non est simpliciter calidum
[illegible] simpliciter [illegible]
[illegible] caliditatem
simpliciter calidum et remisse calidum
[illegible] mille [illegible] non [illegible]
simpliciter [illegible] remisse calidum vel ad
hunc [illegible] quod intensa caliditas et
remissa [illegible] repugnant
ad invicem [illegible] non [illegible]
quod [illegible] sit [illegible] calidum intense
et [illegible] remisse [illegible] et [illegible]
[illegible] ad invicem [illegible] repugnant
[illegible] non [illegible]
[illegible] caliditas [illegible]
caliditas [illegible] et [illegible]

ad invicem [illegible] quod [illegible] non [illegible] in al[illegible]
[illegible] est calidum [illegible] quod [illegible] quod est [illegible]
calidum [illegible] intense [illegible] et [illegible] ista
[illegible] ad invicem et non [illegible] quia [illegible]
est calidum vel [illegible] differentia [illegible]
[illegible] sic [illegible] remisse [illegible]
[illegible] dicas hoc est in [illegible] quod in [illegible] est
quod [illegible] corrumpitur cum alia quod si [illegible]
qualitas [illegible] quod [illegible] non [illegible]
intensio [illegible] dicas [illegible] debet
corrumpere [illegible] quod [illegible] non [illegible]
[illegible] resistentia [illegible] quod [illegible] est [illegible]
[illegible] duarum [illegible] dicas [illegible]
[illegible] calidum [illegible] et sic [illegible]
[illegible] difficile est assignare [illegible] quod [illegible]
[illegible] media [illegible] sed [illegible]
a quod forte [illegible] corrumpit [illegible] fuit
[illegible] et in duabus [illegible]
fuit [illegible] vel in [illegible]
in [illegible] duarum [illegible] apud
[illegible] dicit quod est hoc cum sit [illegible]
[illegible] dicam quod [illegible] inclinat
[illegible] forma [illegible]
[illegible] in [illegible] et [illegible]
[illegible] super [illegible] et [illegible]
et sic [illegible] in [illegible] et [illegible]
[illegible] est [illegible] quando [illegible]
[illegible] forma [illegible]
[illegible] et sic forma [illegible]
sed [illegible] non [illegible] cum [illegible]
[illegible] dicam
[illegible] est [illegible] quod [illegible]
quod [illegible] quia [illegible] et [illegible]
[illegible] signo [illegible] caliditatem
[illegible] quia [illegible] medias [illegible]
[illegible] et [illegible] quod [illegible]
[illegible] quod [illegible] non [illegible]
ut [illegible] quia
[illegible] quod [illegible] nullam [illegible]
[illegible] ad invicem [illegible] quod non possem
[illegible] non [illegible] omnia
quod est [illegible] non dico quod in [illegible]
[illegible] aliquid [illegible] non fuit [illegible]
[illegible] dicas quod [illegible] dico quod
hoc est ad placitum quod [illegible] nolo [illegible]
vel ad hunc istam [illegible] solutionem [illegible]
[illegible] quod [illegible]

et non medietas [illegible] hoc [illegible]
[illegible] hunc [illegible] secundo [illegible] celeste [illegible]
[illegible] non [illegible]
[illegible]
[illegible] et cum [illegible] post
[illegible] non possumus assig[illegible]
[illegible] esse [illegible] primo [illegible] hunc quod [illegible]
in pole [illegible] quod [illegible]
[illegible] huius [illegible] in [illegible] sicut
[illegible] non [illegible]
[illegible] in ista domo [illegible] quod [illegible]
[illegible] vel [illegible]
[illegible] vel [illegible]
[illegible] per [illegible] fenestre

[illegible] et non [illegible]
et sic [illegible] partes [illegible]
[illegible] fenestra [illegible]
[illegible]
[illegible] vel [illegible]
[illegible] fenestre [illegible] motus
[illegible] et sic [illegible] huius
[illegible] hunc non [illegible]
[illegible] et [illegible]
[illegible] partes [illegible]
[illegible] non [illegible]
[illegible]
[illegible] corrumpere
[illegible] illas partes [illegible] corrumpere
[illegible] illas partes [illegible]
[illegible]
[illegible] et sic [illegible]
[illegible] hunc
[illegible] in quolibet [illegible]
[illegible] huius [illegible]
[illegible] non [illegible]
[illegible]
[illegible] et sic quod [illegible]
[illegible] et [illegible] quod [illegible]
[illegible] sic quod [illegible] huius
non [illegible]
[illegible] non [illegible]
[illegible] vel [illegible] vel [illegible]
[illegible] vel [illegible] et
[illegible] ponantur

[illegible] quod [illegible]
vel [illegible] quod [illegible]
[illegible] quod [illegible]
[illegible] et sicut
[illegible] quod in non [illegible]
[illegible] in quolibet [illegible]
[illegible] hoc sufficit nobis
[illegible] quod in quolibet [illegible]
[illegible] non esse [illegible]
[illegible] in ista [illegible]
[illegible] volo [illegible]
[illegible] sicut [illegible]
[illegible] non [illegible] qualitatis [illegible]
[illegible] assignabis [illegible]
[illegible]

[illegible] quod [illegible]
[illegible] et sic [illegible] assignabis [illegible] distantia[illegible]
[illegible] non [illegible] hoc [illegible]
non [illegible]
[illegible]
[illegible]
[illegible]
[illegible] et [illegible] non et [illegible]
[illegible] ista forma [illegible]
[illegible] non
[illegible]
[illegible]
[illegible] non [illegible]
et sic [illegible]
hoc non et [illegible]
[illegible]
[illegible] et [illegible] partes [illegible] non
[illegible]
[illegible] et [illegible]
[illegible] ista
[illegible] et [illegible]
et sic [illegible] non [illegible]
[illegible]
[illegible] et [illegible] non [illegible]
[illegible] sicut [illegible]
[illegible] quod [illegible] non [illegible]
[illegible] et [illegible]
[illegible] et [illegible]

igitur q[uod] p[ro]portio i[n] 2[o] q[uo]d tr[ansi]re i[n] 3 a[?]
i[n] 2[o] [et] sic arguatur de i[st]a p[ar]te q[uod] q[uod] [illegible]
[illegible] [et] sic [illegible] non [con]cludit[ur] V[?] ad 2[um] [illegible]
[illegible] q[uod] certis p[ar]tib[us] [illegible] [illegible]
resiste[n]ciam [et] 2a[?] dicit[ur] [illegible] q[uod] [illegible]
[illegible] i[n] 1[o] [illegible] i[n] quo p[ro]p[ter] [illegible]
[illegible] q[uod] [illegible] i[n] 1[o] [illegible]
[illegible] dico q[uod] dicit[ur] i[n] [illegible]
[illegible] medi[ant]e 2a[?] dicas [illegible]
[illegible] d[e]fi[n]itur [illegible]
[illegible] dicas i[n] [illegible] resiste[n]cie [illegible]
[illegible] dicas [illegible] agens agit i[n] 2[o] [illegible]
velocius [illegible] q[uod] no[n] agit velo[cius] i[n] 2[o] q[uod]
[illegible] q[uod] agit no[n] [illegible]
[illegible] q[uod] [illegible] q[uod]
[illegible]

[illegible]

i[n] [illegible] d[icitu]r hoc no[n] [illegible]
ad p[ar]te[m] [illegible] hoc [illegible] fuit [illegible]
[illegible] no[n] sit p[ro] [illegible] p[ar]tes [illegible]
[illegible] sit i[n] [illegible] p[ar]tes [illegible] sit q[uod] [illegible]
[illegible] velocitas [illegible]
[illegible]
[illegible] p[ro] fenestra[m] [illegible]

[illegible]

onseque[n]ter querit[ur]

[illegible]

poz sil' existe q̄ a quos gradꝰ aut id poz albu et ꝫ nigru q̄ ꝫ fm̄ [illegible]

[illegible]

[illegible]

Oppositu

[illegible]

moue[tur] sursum sicut est in loco ignis moue[tur]
deorsum et sic ergo in gravitatis et le
vitatis sicut in mixto complexione et in complexione
sicut contra et tamen simul existunt propter for
malem tamen sicut hoc est primo contra illius
quod primum ac quod unio quod unio ergo propter
in aliquo et propter in eadem aliquid sed possibile
ergo quod aliquid calefaceret propter eius propter
quoniam et hoc non potest esse in calefaceret pro
et calefaceret et frigefaceret quam aliquid convenit
quod caliditas et frigiditas propter nos quoniam
propter potest esse simul et voces propter corporis
sicut sed non oppositum esse unum...
in eo voces quod nec quoniam contraria ... [illegible]
esse in eodem subiecto ergo quod aliquid contrarie
non potest esse simul in eodem subiecto in 2o
quod contrarietas formarum non ergo sicut de
propter simplices voces sicut sed propter
propter istorum graduum propter quod
ergo et non quod contrarietas ergo quod re
pugnant ergo in una contraria sed ad contra
repugnantes non contraria sed repugnantes
propter essentiam vel realem vel propter varias formas
secundum quod repugnantes propter veritate
sicut propter contrarie sed contrarietate sicut
in contraria quod non possunt simul ... ac
eodem contraria sic propter non ad primus
quod in una possunt simul esse in natura propter ipsam
vel sicut alia ergo contrarietas quod ergo re
pugnant quoniam ad simul existendum realem in eodem
subiecto ... quod illud ergo magis in esse
ipso sicut contrarie et sic de aliis unum est
in quod ea que non possunt simul esse sicut dicitur
quod que in eodem nec simul nec sicut re possunt
existere ut duo albedines vel duo lapides
et talia non sed in ratione specie differunt
... ergo quod sicut natura sicut in eodem
sicut ac sed tamen ista ultima contraria sicut
dicitur quod aliqua sicut in natura ad in una
et talia non sicut ... contraria sed
maxime distantie in mixto in alia sicut quod
... sicut propter sicut in eodem propter me
diationem ut sicut forme ... in est
... ut ergo et alie et magis ... maxime
distantie non propter ... sed propter ... quia

sed nunc ergo aliquid dicam quia procedit de uo
in eadem ... forma ergo ut motus
alterationis vel consecutive ad illas ad quas ergo
non motus quod dico propter quantitates contrarias et de
ista contrarie ergo difficultas vera quod quod de
...
pugnat contrarius propter ... non
potest esse ... sed esse simul in eodem ergo quoniam in
... sed ex differentia ... et ... ex
... quia ... repugnantie non simul existunt
... primo ... quod illorum ... aliqua ...
possunt simul existere sic suppositio quod de forma
~~calid~~ calide dicitur sed motus ad formam
~~alte~~ frigiditate quoniam est quia quantitas ... ve
in forma caliditas corrupitur simul vel prius post
... et sic ... non primum quod hoc
suppositio ad primus et postea ... sed
sed primum quod ... cum in caliditas
sic ... et corrupitur vel aliquid aliqua propter
frigiditas vel non non est sic corrupta sicut de
primum ... sic propter quod sic in possibile
et pono quod sic caliditas est corrupta
... quod sicut ... motus ... quod
... aliqua
... ergo sicut
... ergo ...
... caliditas et frigiditas ergo ... de ...
quia calefaceret frigidum et frigefaceret
calidum sicut ... quod non ...
caliditas quia ... ergo corrupta nec frigiditas
quia non ergo ad hoc ... et sic
ergo ... hoc ergo ... sicut in quod ... sicut
primum ... 2o ... quia ...
... quod ... motus ...
ad ... quod ... resistit ... ad
aliquis hoc ... quia ... sicut motus in
... quod ... et ...
... forma ... sicut in
quoniam ... quia sic ...
calide sicut in non ... resistit quia ...
quas caliditas ergo corrupitur in non ergo ... re
sistentes et sed quod motus sicut in ... et ...
... caliditas ... resistit ... frigiditas
... in ... caliditas ...
... quia ... sicut ...

tepidum non resistit. Contra arguitur quia in secunda sequitur quod non omnis motus est de affirmato in affirmatum, falsum, et probatur ... hoc primum ut patet 5° Physicorum quia alteratio est verus motus secundum alterationem de summa frigiditate in summam caliditatem ...

[illegible]

... non est et primum; sed per variando dum ...

[illegible]

**Ont queri** [illegible]

[illegible]

**Oppositum argui** [illegible]

[illegible]

[illegible]

[illegible]

## Ut ad principales

[illegible]

[illegible]

[C]onsequenter dicit

[illegible]

[O]ppositum huius patet

[illegible]

forte post acquisita maxima [illegible] quod pateremus aliquando habet de facto exemplo manifesto ut patet de lumine quia si ponatur una candela ad cameram istam fiet lumen debile et si 2ª apponatur erit lumen intensius et sic de 3ª et 4ª sed non [illegible] quod [illegible] lumen 2e candele lumen prime candele corrumpatur [illegible] quia [illegible] lumen fiet [illegible] si ponas [illegible] in medio camere [illegible] non corrumpitur quia [illegible] in medio [illegible] ad [illegible] calor [illegible] si [illegible] fiet [illegible] et si apponatur alia [illegible] de lumine et sic quod aliqua forma fiet [illegible] per additionem [illegible] ad partem [illegible] materie et sic de aliis [illegible] et quia non [illegible] quod non [illegible]

2º [illegible] 2º si prima causa non manet [illegible] postquam acquisita aut [illegible] dum durat [illegible]

3º [illegible]

[illegible]

[illegible] quod [illegible] numerum [illegible] ad [illegible] numerum [illegible] et hoc de [illegible] differt [illegible] numerum [illegible] dicere [illegible] numerum [illegible] dicere [illegible] numerum [illegible] et sic de [illegible] causa [illegible] sequitur [illegible] sic fiet [illegible] de forma [illegible]

[illegible]

et tamen in non est aliquid de qualitate nec
de sua ... quod forma nec ...
mixtas ... primum et ultimum ... sunt
quod recipiatur aliquid mixtionis in ... quod
forma ... non ... ad ...
... quod ... in ... et ...
quia prius ... ultimum ... sunt
... de caliditate ... primum ... quod
prius ... et non ... primum
... quod ... quod ipsa cor-
rumpatur in ... primum ...
... non ... effectus ... quod non
... porrecta distantia a ...
... sic ... sic ...
... calefaciat ... primum ...
... quod ... frigidum ...
... de calido ...
... corrumpi quod non pono ...
... ex ... dualibus ...
quod ad hoc est magnus calor ...
non est ... in ... distantia ...
... calor ... gradum ... ex
... calidum ...
... calefaciat et sic ...
... calor ... gradum ...
calidum ... et sic ...
... calefaciat calor ...
hoc ... negat quod ... quod ...
... facit ... quod ... calor ...
... quod ... calor ...
... hoc ... quod
... calor ...
... quod ... calidum ...
... calidum ... corrumpit ...
... gradum ... magis ... item
... calor ...
corrumpi non ... adveniente quod
... corrumpi ...
nec ... quod ... calefaciat quod ... gradum
... calor ... non corrumpit
... salvat ... quod ... per
... quod ... pono quod ...
... ita quod si
sic ... potest ... frigidum
... quod ... calidum ...
frigidum ... ex quo

*[margin: distinctio]*

calor gradum sue ... et ... que ... que
est ... calor ... gradum ... prius ... a
... duas quod est calor ... a ...
ista ... adveniat ... prius ... a
quod ... per hoc quod ... a ... sic si
ipsa ... a ... non gradum calor
... non est non gradum nec ... duo
quod calor ... a ... quod ...
... calor ... a gradum
... a quod ... gradum ... ipsum
quod ... est ... est ... et ... quod ... est
... aliquo ... quod est ... in alia ... est quod ...
... forme ... et ... ex
... in ... quod ... et ...
... de ... frigidum in calefaciat et sic de aliis
formis ... est ... motus alteratis ...
quod ... vel ... vel ... ex
in ... motus ... distinguitur ...
et ... quod ... motus est de ...
in ... non ... resistentia
que est ... et si non ... resistentia
non ... motus ... in alia ... est
quod ... non de ... et ... vel
... motus ... non
... quod ... ubi ...
in ... et ... resistentia ... in
... si ... quod ... duo
... et duo calores et si ...
gradus sue ... non ...
... quod in ... non ... quod ad hoc ...
... vel ... calidum quod ad hoc ...
gradus in ...

ad ...
... si ... dico quod aliquo modo
... quod si ... distantia ... alteratis quod
... distantia ... sic ... in distantia
... est ... ex
quod ... distantia ... quod
... et dico quod sic ... distantia ... quod
ista non est in ... quod si in ...
dico quod aliquo ... tota ...
... sed ... aliquo
dico quod ... et ...
... in ...
... sic ... aliquo ...
... non ... ad ...
... in ... non sic ...
... quia ... et ...

alteratio qr z ipa alterato mz sic no z d loco sue de ad qua z dicas s loq de s figuracione tamen cum mole i merit a at acqre dico ad quod acquisiuit dallo loco secunda ma nebit ad huc donec mole acquisiuit sibi totum locum quod actu dicitur et tunc vices

Verum media vero componuntur ab extremis dicit quod sic et sic sequitur quod cum ea non manerent secundum in mixto secundum ... secundo ... colores medii sunt ... et non vero componi ab extremis quia mixta ... distincta ab aliis et extremis non componit ... potest dici vero ... reliquo ... media producuntur ex actione qua ... quod in diuinitate qualitates medie qualitates ... ex actione formarum ... secundum non ex primo ... quantitates ... qualitates medie ... differunt ab extremis ... differentia ... extremorum ... colores medii componi ab extremis et colores medii ... sapores medii componuntur ab extremis ... plicata sunt perfecte.

Dicitur si sic et sic quod ex colore extremo non potest generari color medius ... colores medii non sunt simpliciter ... distinctis ... componuntur ... complexione ... color medius componitur ab extremis ... colores extremi



s. albedo et nigredo ... ut ... potentia ... in mente ... colorem medium componi ex albo et nigro ... albi ... nigri ... medie componuntur ab extremis ... media distincta ab extremis ... quasi ... loco ... ad album et nigrum ... componitur ab extremis ... in medio album et nigrum ... existunt in ... colore ... medium ... ab extremis ... medium ... differentia ... distinctionibus ... actio ... distinctio componitur ... medium componi ab extremis ... extrema ... actuale et potentiale ... albedo in actu ... potentia ... reperitur in compositione mediorum

2a

3a

distinctio de compositione

medior [illegible] ut p[er] est actuale
extremor ut p[er] est p[otenti]ale [illegible] hoc p[otes]t
[illegible] [illegible] fr[ima] i coloribus [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] non
[illegible] q[uod] duo s[un]t [illegible] colorum
colores extremi [illegible] i coloribus [illegible]
[illegible] ex [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] i coloribus medius
no[n] s[un]t extremi colores i [illegible]
colores extremi [illegible] i [illegible]
medior q[ui] est [illegible] [illegible] i [illegible]
ut nec [illegible] [illegible] [illegible]
[illegible] quis [illegible] [illegible] [illegible]
hoc [illegible] q[uod] [illegible] [illegible] s[un]t
[illegible] [illegible] no[n] solu[m] extre[m]or
[illegible] [illegible] [illegible] [illegible]
hoc s[un]t [illegible] [illegible] ut no[n] [illegible]
[illegible] ex [illegible] color medi[us]
[illegible] [illegible] color [illegible]
[illegible] color [illegible] [illegible] est
[illegible] color [illegible] [illegible] color medi[us]
[illegible] [illegible] color [illegible]
[illegible] [illegible] [illegible] qualit[a]t[e]s ex
[illegible] [illegible] medius [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] mixta [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] mixta [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] colores medii
[illegible] ex [illegible] [illegible]
[illegible] colores medii no[n] [illegible]
[illegible] extremis [illegible] [illegible] [illegible]
[illegible] extrema color no[n] [illegible]
[illegible] medior [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
colores medii no[n] [illegible] ex
qualit[atibus] ut coloribus [illegible]
[illegible] [illegible] colores [illegible]
[illegible] colores [illegible] [illegible]
[illegible] ex [illegible] [illegible] duo
[illegible] [illegible] s[un]t duo ex
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] mixto
[illegible] forme [illegible] forma
sub [illegible] [illegible]

duor[um] [illegible] ut [illegible] [illegible] [illegible] mix
ut [illegible] [illegible] ex [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] mixtu[m] [illegible] [illegible] mixta [illegible]
[illegible] [illegible] [illegible] mix
[illegible] [illegible] [illegible] no[n] [illegible]
[illegible] [illegible] [illegible] mixti no[n] [illegible]
[illegible] [illegible] [illegible] [illegible] iste
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] 2°
[illegible] [illegible] [illegible] [illegible] 2°
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] no[n] [illegible]
[illegible] no[n] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] est impossibile
[illegible] [illegible] [illegible] mix
[illegible] [illegible] forma
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] forma [illegible]
[illegible] [illegible] [illegible] [illegible]
ut no[n] [illegible] [illegible] [illegible]
[illegible] no[n] [illegible] [illegible] [illegible]
[illegible] no[n] [illegible] mixti
[illegible] mixta [illegible] [illegible] forme
[illegible] [illegible] adequate [illegible] eodem
[illegible] [illegible] forme [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] qualit[at]es
[illegible] [illegible] forme [illegible]
[illegible] [illegible] [illegible] 2° [illegible]
[illegible] [illegible] qualitates [illegible]
[illegible] no[n] [illegible] mixto nec [illegible]
[illegible] [illegible] no[n] [illegible] mixto [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] qualitates [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] no[n] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] forma
[illegible] [illegible] [illegible] [illegible]
[illegible] no[n] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]

Dicam mediate virtute eius postquam dictum corporum
et quod non est in commixtione visibili sed mixtum quod producitur
cum aliquo sit mediate per partes quo producitur
corporum et non sed vera sit sed videtur non cum
hoc sentit ad modum loquendi quo videtur esse
tum et dicta mediate a mixto universaliter
quod omnis compositio et ex contrariis et non compositio
et ex contrariis non ut mixtum quod sic loquentes quod
omnis compositio sit vocare agentem naturam sed agentes
naturaliter non agunt nisi in contrarios componendo vel cum contrariis
vel separando vel contrarie. Ad secundum in coloribus medi-
is aliter producitur ex quibus novis contrariis realiter
distinctis coloribus extremis non contrarium sed per ea et non
res producitur sed solum modus diversus novus producitur non
secundo quod sic colores medii non componentur ex contrariis
et contrarie sed colores medii non componentur
ab extremis in proposito solum. Ad secundum quod quero quod
sic agens producens huiusmodi colorem mediorum
ex. in colores extremi ex modis contrariis colorum
extremorum [illegible] sed non secundo quod colores extremi
extremorum [illegible] corrumpuntur in compositione mediorum colorum [illegible]
[illegible] sed [illegible] appetit [illegible] compositio [illegible]
[illegible] vocare [illegible] dicta secundo [illegible] quod [illegible] modus [illegible]
[illegible] communis sed [illegible] communis [illegible] omnibus
[illegible] omnis et res. Ad secundum
quod [illegible] communis colorum mediorum [illegible]
[illegible] tertio [illegible]
[illegible] distinctio [illegible] distinctio [illegible]
vel [illegible] vel [illegible] non secundo quod [illegible]
eos omnis distinctio et [illegible] Ad secundum quod
sic [illegible] distinctio [illegible] qua [illegible]
dicam quod [illegible]
[illegible] nec [illegible] quod hoc non [illegible]
[illegible] nec [illegible] sic in [illegible]
[illegible] quod [illegible]
[illegible] quod [illegible]
cum non [illegible] duo [illegible] componentur
[illegible] sed in [illegible] compositio [illegible]
[illegible] secundo [illegible] non [illegible]
[illegible] quod ex [illegible]
[illegible] hac quod [illegible] et in proposito [illegible]
[illegible] sed [illegible] duo sunt [illegible]
[illegible] ex [illegible] ex [illegible] non [illegible] ex
[illegible] alia [illegible] non [illegible]
[illegible] sed [illegible] componentur [illegible]
[illegible] colores extremi in proposito [illegible] sunt in
colores extremi non [illegible] in proposito [illegible] color
mediorum [illegible] ex hoc quod quod [illegible]
[illegible] compositio [illegible] ex [illegible] non [illegible] quod

quod et in proposito non dicit et. Ad secundum quando [illegible]
[illegible] colores extremos [illegible]
non dicit contrarios sed non [illegible] quod
hoc [illegible] ex quo colores extremi
[illegible] colores [illegible]
sunt [illegible] et [illegible]
[illegible] secundo quod [illegible]
quod sic colores extremi non [illegible]
adinvicem in ipsis non compositio colores me-
dios [illegible] hoc quod [illegible]
[illegible] ad colores medios ab extremis [illegible]
componi [illegible] color extremorum
[illegible] sic colores extremi [illegible]
[illegible] adinvicem in ipsis non [illegible]
adinvicem [illegible] quod [illegible] adinvicem
[illegible] et [illegible] sed [illegible] non [illegible]
mixto [illegible] non et [illegible]
[illegible] ex [illegible] quod
[illegible] sunt quae sub eodem genere [illegible]
sunt et ab eodem [illegible] mutuo se expellunt
sed mutuo ab eodem [illegible] expellentur
[illegible] [illegible]
[illegible] mixtio et [illegible] alteratorum
[illegible] Ad secundum quod omnes colores extremi
non sunt [illegible] adinvicem [illegible]
non [illegible] ex hoc quod
mixtio sic [illegible]
quae [illegible] ex hoc quod
[illegible] non [illegible]
[illegible] non [illegible]
[illegible] adinvicem. Ad tertium quod
omnis [illegible] color [illegible] sed
[illegible] non [illegible]
[illegible] quod [illegible]
[illegible] quod [illegible]
[illegible] color [illegible]
[illegible] et [illegible]
[illegible] ex [illegible] quod sic ex-
colores [illegible]
[illegible] duas
[illegible] non [illegible]
[illegible] ex [illegible] non [illegible]
[illegible] quod colores extremi [illegible]
[illegible]
[illegible]
[illegible] extremorum [illegible]
[illegible] [illegible] in [illegible]

q° a^a

ad. a6

ad 2m

[illegible] pro solutione

[illegible]

aug[illegible] sunt colores extremi [illegible] inmisti
per mixtionem [illegible] que sunt qualitates
sunt [illegible] qualitates sunt [illegible] permisti
in qualitates que non sunt permiste non
ex permixtione [illegible] [illegible] [illegible]
[illegible] quod [illegible] permisceri et
non [illegible] qualitatum primarum [illegible] ista
solutio [illegible] quod [illegible] [illegible] sic quod [illegible]
[illegible] non [illegible] [illegible] colores medii
non componuntur ab extremis [illegible] mixtionis
qualitatum primarum [illegible] [illegible] [illegible] quia
qualitates [illegible] [illegible] [illegible] [illegible] non
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] subiecti [illegible]
[illegible] non [illegible] [illegible] color [illegible]
medius [illegible] [illegible] sub eodem [illegible]
colorum [illegible] ad extremis videmus
multos colores medios longos [illegible]
sub eodem [illegible] colorem [illegible]
[illegible] quia qualitates [illegible] [illegible]
[illegible] [illegible] [illegible] ad corpus
[illegible] cum multo medius [illegible]
ad [illegible] [illegible] [illegible] quod vel [illegible]
[illegible] [illegible] vel [illegible] [illegible]
[illegible] sub eodem [illegible] [illegible] [illegible]
[illegible] [illegible] medii colores [illegible]
[illegible] [illegible] quod non [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] quod [illegible] non [illegible]
[illegible] ad colores medios [illegible] [illegible]
ad [illegible] colorem [illegible] [illegible] [illegible]
[illegible] ad qualitates [illegible] [illegible]
colores medii [illegible] [illegible]
[illegible] ad extremis [illegible] [illegible] [illegible]
quia [illegible] colores medii non [illegible]
[illegible] ex mixtione colorum extremorum
ex actione primarum qualitatum [illegible] quia
[illegible] [illegible] non [illegible] colores extremi
ex actionibus primarum qualitatum que
[illegible] [illegible] [illegible] [illegible] [illegible]
colores medii [illegible] [illegible] ex [illegible]
[illegible] [illegible] quia [illegible] [illegible]
[illegible] [illegible] qualitatum et [illegible]
[illegible] ex [illegible] actione primarum qualitatum
resultat color medius [illegible] [illegible]
resultabunt colores extremi et medie
colores medii resultabunt [illegible]
[illegible] [illegible] quia non color extremo [illegible]
[illegible] sola [illegible] actione primarum qualitatum
[illegible] resultabit color medius

ex quo [illegible] non ex mixtione colorum extremorum [illegible] ex
primarum qualitatum actione colores medios resultare
[illegible] non [illegible] quia [illegible] [illegible] [illegible] ad diversos
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] colores
[illegible] medios [illegible] [illegible] [illegible] [illegible] extremi [illegible] quia
ex qualitatum actione qualitatum primarum [illegible]
colores extremi quod [illegible] quia [illegible] [illegible]
qualitatum [illegible] quod [illegible] [illegible] color extremus [illegible]
ad [illegible] [illegible] colores [illegible] medii componuntur ab extremis
vel ab extremis per actionem vel [illegible] [illegible] non [illegible] quia
ex duobus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] extremis [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] ex [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] quod [illegible] ex [illegible] non [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible]
locis [illegible] [illegible] [illegible] calidis per [illegible] [illegible]
[illegible] ex duobus [illegible] [illegible] [illegible] [illegible] [illegible]
ex duobus [illegible] [illegible] [illegible] [illegible] ex duobus
[illegible] [illegible] non [illegible] [illegible] [illegible] [illegible]
ad [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] non [illegible] [illegible] [illegible]
[illegible] [illegible] non [illegible] ex duobus [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
quia colores medii [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] ad [illegible] [illegible] quia [illegible]
[illegible] colores medios ex actione primarum qualitatum
resultare [illegible] non [illegible] [illegible] [illegible]
[illegible] ab actione [illegible] [illegible] [illegible] quod [illegible]
[illegible] [illegible] quod [illegible] [illegible] ab [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] ad [illegible]
[illegible] [illegible] [illegible] quia [illegible] multi medii colores
[illegible] [illegible] [illegible] [illegible] colores [illegible]
[illegible] ab extremis [illegible] [illegible] [illegible]
[illegible] ab [illegible] [illegible] [illegible] [illegible] [illegible]
ad [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] quia [illegible] [illegible] [illegible] [illegible]
[illegible] colorem extremum [illegible] [illegible] [illegible]
[illegible] [illegible] color medius [illegible] [illegible] [illegible] color
medius [illegible] [illegible] quod [illegible] color [illegible] [illegible]
colores medii componuntur ab extremis [illegible] [illegible]
[illegible] ab extremis equalibus [illegible] [illegible] non
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] ab extremis componi [illegible] quod [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] ab extremis
[illegible] [illegible] [illegible] [illegible] quod colores non [illegible]
[illegible] [illegible] ex actione primarum qualitatum [illegible]

quod in cum una qualitas continuatis actus nec contra corrumpitur quia cum dare certa latitudine sub qua potest stare [illegible] in solo differt quia quicquid istarum qualitatum continuatur quando ipsa sit et ipsa est eadem quarum terminare et hoc non potest esse quia iste adinvicem activa et passiva sunt et propter se mutuo corrumpunt nec una continuat velud nec [illegible] quod illa per eum resultat ex alteratis coloribus [illegible] iungere non continuat per qualitates [illegible] in coloribus mediis coloribus extremis [illegible] [illegible] sunt addi vel [illegible] sit [illegible] quod color medius potest [illegible] [illegible] [illegible] sit [illegible] si non sit [illegible] sunt addi color medius non est [illegible] [illegible] plures [illegible] ad hec [illegible] coloris medii [illegible] composita ex duabus [illegible] [illegible] alia unius [illegible] [illegible] modus ad colorem medium et non ad extremum sit solo [illegible] differt [illegible] [illegible] [illegible] distinctum [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] una [illegible] [illegible] [illegible] colorum medio [illegible] colores [illegible] coloribus extremis [illegible] quia non [illegible] album vel nigrum [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] coloris medii [illegible] [illegible] [illegible] colores medii [illegible] [illegible] coloribus extremis [illegible] [illegible] colores medii [illegible] colores extremi [illegible] [illegible] colores medii [illegible] [illegible] colores medios [illegible] [illegible] colores medii [illegible] [illegible] [illegible] [illegible] [illegible] coloris mediorum et coloris extremorum [illegible] colores medii cum extremis sub eodem [illegible] [illegible] [illegible] [illegible] colore medio [illegible] colore [illegible] [illegible] coloribus extremis [illegible] colore [illegible] [illegible] [illegible]

colorum [illegible] [illegible] [illegible] non [illegible] [illegible] duo extrema [illegible] [illegible] qua media [illegible] [illegible] [illegible] qualitatum [illegible] media [illegible] [illegible] extrema duobus et qualitates [illegible] [illegible] medie [illegible] [illegible] non [illegible] quia extrema qualitatum [illegible] [illegible] [illegible] non [illegible] duobus [illegible] [illegible] [illegible] [illegible] [illegible] mixtum [illegible] [illegible] non [illegible] mixtum [illegible] [illegible] [illegible] [illegible] [illegible] quia non [illegible] quia [illegible] mixtum [illegible] [illegible] [illegible] [illegible] [illegible] non [illegible] [illegible] actualiter [illegible] [illegible] [illegible] [illegible] formaliter [illegible] [illegible] [illegible] mixtum [illegible] [illegible] mixtum [illegible] [illegible] qualitates [illegible] qualitates [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] non [illegible] [illegible] qualitas [illegible] [illegible] non [illegible] [illegible] qualitates [illegible] [illegible] [illegible] mixtum [illegible] [illegible] [illegible] non [illegible] [illegible] mixtum [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] non [illegible] [illegible] [illegible] [illegible] non [illegible] [illegible] non [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] non [illegible] [illegible] [illegible] [illegible] [illegible] non [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] non [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] non [illegible] [illegible] [illegible] [illegible] [illegible] mixtio erit ipsorum [illegible]

insensibilium alteratorum unio vel sic [illegible]

[illegible]

[illegible] ... et ex aliis [illegible] ... ignem ... [illegible]

[illegible]

---

[illegible] non extant in mixto nec aliud [illegible]

[illegible] ... mixtum ... [illegible] ... includat ... [illegible] ... sub [illegible] complecto vel in complecto ... [illegible]

[illegible]

nego minorem ad probacionem nego [illegible]
[illegible] ut ... libum combustum nec in aquam
nec in igne resolvitur sed in aqua congelata resolvitur
[illegible] ignis [illegible] ut [illegible] illa et antea ad
[illegible] nec [illegible] ad [illegible] quod lignum non [illegible]
[illegible] quod [illegible] nec a dimo [illegible]
quod in poris eius [illegible] aer [illegible]
lignum supernatat [illegible] quod si lignum [illegible]
lignum supernatat [illegible] aqua quousque [illegible] reple
[illegible] aqua et non aere [illegible] hoc lignum desce
[illegible] aqua et non natare quod [illegible] lignum
[illegible] et non natare propter aere in poris [illegible]
supernatare [illegible] medio [illegible]
ad [illegible] hoc in [illegible] hoc [illegible]
[illegible] hoc [illegible] de
[illegible] et non [illegible] medio [illegible]
[illegible] quae [illegible] medio [illegible]
[illegible] loco [illegible] dico medio [illegible]
[illegible] loco [illegible]
[illegible]

[illegible]

[illegible] mixtionis ista corrumpitur [illegible]
colores [illegible] in alius coloribus
mediis [illegible] defen [illegible]
quod [illegible] in [illegible] in 2° [illegible]
[illegible] dicit
[illegible] medium [illegible] extremo
[illegible] alterum extremum est
[illegible] reliquo [illegible] medium est [illegible]
[illegible] et ideo de ve
[illegible] extremo [illegible] et [illegible]
[illegible] hoc quam
[illegible] ideo [illegible] extremum non
[illegible] et ipso
extremo [illegible]
[illegible] ab extremis [illegible] et
non [illegible] dicitur motus
qui fit ad [illegible] id est ad medium
[illegible] gradum quam [illegible]

[illegible]

Rati in q̄ z mediu p̄ pertinet applicacionis sz no reale sponte z
sic cu difficultate opinio ista defende
ut z dubia sic ergo q̄ ista ex
parte diffusius nos informat
ad sicut dicit
q̄ per uni
cuius ex gradus forma z dubius ejus
in ad zm nec intellectus ad quos dicta q̄
alio sunt quantum z ipsa p̄
unius in ad zz zc zi z zma
in difficile ad in que d modo proinde
sic ea z q̄ supra q̄ causa su
una z conpatibilis dicuntur sic ad
que sic forma potentiam eadem forma
z eq̄ndem no differt sic in adem
q̄ sub ex gradus ipsa z fallacia dubia
sunt in ad ipsa qua sic aut
cau q̄ fallacia ex fallacie dubior
sic z ipsa z sic sz modo ipsa

# Utrum primo 6ti

[Utrum] duo indivisibilia possint esse immediata in continuo et arguitur primo quod sic [...] [...] quia tunc ille due medietates [...] habent duo puncta [...] ex hoc [...] duo puncta [...] fuerunt immediata [...] nichil novum [...] cum dico fit motus localis [...] motum localem [...] novum [...] levando lapidem et reponendo [...] lapis [...] duo puncta [...] fuisse immediata [...]

[illegible]

(margin: 2°; 3°; 4°; 5°; Nota; 6° [...]; Nota)

## Oppositum

[illegible]

(margin: Rn°; 2a 2°; Dic; Rn°)

[illegible]

p[ro]bo q[uod] amplius no[n] est i[n] vestime[n]ta q[uam] [illegible] ista vestime[n]ta que [illegible] habeba[n]t sicut a[li]que [illegible] non fuit aliqua vestime[n]ta [illegible] vestime[n]ta [illegible] dico no[n] est [illegible] nec ista vestime[n]ta dico aliqua [illegible]

[illegible]

Ad 1^m [illegible]

Ad 2^m [illegible]

3^o [illegible]

Nota [illegible]

[illegible] ad 3^m [illegible]

[illegible]

Ad principales r[ati]o[n]es

[illegible]

[illegible]

## [C]onsequenter queritur

[illegible]

[illegible]

2º

3º

4º

5º

[illegible]

## propositum

[illegible]

p[er] q[uo]z de se / s[ecund]o adhuc i 2a[m] p[ro]ced[it]ur sint
p[ar]tes [con]tinuantes q[uod] sunt no[n] [con]tinuantes
p[ar]tes [con]tinuantes d[icu]n[tu]r q[uia] [con]t[inu]e s[e] h[abe]nt ut si
[illegible] pedal[is] una [illegible] t[em]p[u]s [con]tinens [illegible]
[illegible] pedali [illegible]
[illegible] no[n] [con]tinentes s[un]t q[uia] nulla p[ar]s [illegible]
[illegible] una [illegible] dist[illegible] ab a[lia] [illegible]
[illegible] adhuc p[ar]tes [illegible] [illegible] sunt d[icu]ntes
[illegible] ut sic pedales q[uo]d [illegible]
[illegible] ut q[uod] no[n] [illegible] [illegible]
[illegible]

[illegible]

mole pedale est [illegible] spacio pedali sibi equali
hoc aut[em] no[n] [illegible] spacia pedalia [con]ti[nua]
[illegible] sunt i[n] eod[em] 2a[m] d[ic]to / s[ecund]o capita lo[n]ge
[illegible] pedu[m] a puncto [illegible] a [illegible] signare
[illegible] pedale [illegible] a puncto b p[ri]mo a [illegible]
mag[is] [illegible] punctu[m] [illegible] signare
dist[antia]m pedale[m] [illegible] pedu[m] [illegible]
dist[antia]s pedales [con]tinuantes signare [illegible]
[illegible] sic [illegible] q[uod] [illegible] 1000
[illegible] locus [illegible] [con]tinens q[uod] ab
[illegible] a [illegible] ad [illegible] b [illegible] 2 ab
[illegible] c [illegible] b [illegible] ad [illegible] 29 [illegible]
[illegible]
[illegible] q[uod] [illegible]
[illegible] no[n] [illegible] a puncto b [illegible] sibi [illegible]

[illegible]

Dru

aug[illegible]

C[apitulu]m 9[illegible]

C[apitulu]m 9[illegible]

de sedecim semipedalibus et sic de quibus
libet aliis partibus. Conclusio 2a nulla
infinita partes equales proportionales cum dimidio [illegible]
[illegible] [illegible] sunt in corpore [illegible] nec dicit
[illegible] nec quidquam in nullo [illegible]
[illegible] dimidio [illegible] patet de se quia duo sunt [illegible]
[illegible] sunt [illegible] Conclusio 2a non [illegible]
[illegible] partes [illegible] cum dimidio [illegible]
proportionales sunt in [illegible] quarum una sit prima
et [illegible] sit [illegible] / [illegible] sic [illegible]
[illegible] excessus in infinitum [illegible]
[illegible] in [illegible] una et [illegible] alia
[illegible] una et prima et alia [illegible] partes
[illegible] et sic [illegible] in infinitum. Hec quia
cum [illegible] data infinitum [illegible]
[illegible] quia [illegible]
[illegible] patet [illegible] data prima sit
ista [illegible]
[illegible]
[illegible]
[illegible]

(Marginalia, left: ¶ 8a 9o; ¶ 9a 9o; 2a 10; 2a 11; ¶ 10 11o; ¶ 12a 9o)

[illegible]

[The remainder of both columns is a densely abbreviated Latin scholastic commentary (on proportional parts, infinity and continuity) that cannot be reliably transcribed at this resolution.]

proportio a[...] inequalitatis quam proportio equalitatis
non est ista. Sed solum proportio a[...] inequalitatis [...]
in ista dicitur vero quod que sunt equalia equaliter;

[illegible]

quod infinite partes eius [illegible]

[illegible]

nec tertio[?] non valet per 10 euclidis quia non est verum quod ab omnibus incommensurabilibus dyametrum et costa non
[illegible] et suppono quod proportio dyametri ad
costam sit medietas 2le proportionis 1ie [illegible]
tunc pono quod 2la proportio dividatur in 2as medietates
per a et b [illegible] sic 2la proportio non est [illegible]
et b et 2la proportio est [illegible] a et b sint voces
et sic [illegible] Ad 1m dico quod est [illegible]
proportio [illegible] voces sint [illegible]
adinvicem [illegible] hoc non [illegible]
[illegible] dicatur quod dyameter sit [illegible]
[illegible]

[illegible]

cum tamen possit fieri gratia proportionis duabus hoc
non nisi et sic videtur processus istorum. Sed
non de eodem modo sicut anima 2a ... alteri
valentior ... sicut anima ... 2a
... et ... anima ... alterius ...
horum ... Sed anima ... infinitum ...
[illegible]

[illegible]

vera dicitur ...
[illegible]

[illegible]

Ad principales

non quod [illegible] quod nunc est [illegible] sit distinctum [illegible]
quod [illegible] est hoc est distinctum et [illegible] in mentes
vel [illegible] vel [illegible] nunc sit absoluta distincta
[illegible] erit unius [illegible] non distincti ¶ Ad [illegible]
[illegible] quod est [illegible] est [illegible] [illegible] [illegible]
[illegible] partes [illegible] / [illegible] sic dicitur [illegible]
[illegible] quod [illegible] quod [illegible] hora in qua
[illegible] debent [illegible] [illegible] [illegible]
[illegible] [illegible] sic hore [illegible] est quod tota
hora est [illegible] [illegible] quod omnes
distinctiones [illegible] fuerunt celebrate et
[illegible] [illegible] est ultimate distinctum / [illegible] dicitur quod
non est [illegible] quod [illegible] hora
[illegible] [illegible] [illegible] [illegible] [illegible]
sic quod [illegible] [illegible] [illegible] ultimate
[illegible] [illegible] [illegible] supremo puncto [illegible]
distinctum [illegible] puncto primo et [illegible] omnes [illegible]
[illegible] [illegible] [illegible] reducere ad actum
¶ Alia [illegible] quod [illegible] ultimate distinctum
[illegible] [illegible] [illegible] vel [illegible]
[illegible] [illegible] [illegible] quod ad [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] quod [illegible] [illegible]
[illegible] que non sit [illegible] [illegible]
[illegible] [illegible] [illegible] eo quod [illegible]
[illegible] partes [illegible] ¶ Ad [illegible] [illegible]
¶ Ad [illegible] [illegible] quod tota [illegible]
[illegible] equalis alteri [illegible] et quod [illegible]
[illegible] [illegible] equalis alteri [illegible]
[illegible] quod [illegible] non adequate et
dico [illegible] quod [illegible] sit una
tota [illegible] et [illegible] equalis [illegible]
[illegible] / ad [illegible] [illegible] dico quod
[illegible] non sunt equales [illegible]
[illegible] equare [illegible] [illegible]
[illegible] [illegible] non [illegible]
[illegible] sit equalis [illegible]
[illegible] equalis [illegible]
[illegible] [illegible] [illegible] illa
equalia [illegible] / [illegible]
[illegible] hoc [illegible] [illegible]
[illegible] equare / dico [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] quod [illegible] possit equari [illegible]
[illegible] [illegible] [illegible] non [illegible]
[illegible] [illegible] non [illegible]
circulo et [illegible] et area quod est [illegible]
geometricos / [illegible] quod est equale

alteri potest supponi / dico unum [illegible]
[illegible] [illegible] equalis et [illegible] / [illegible] quod [illegible]
equalitas [illegible] suppositis [illegible]
[illegible] equalis non [illegible] / [illegible] [illegible] unum
[illegible] quod non [illegible] [illegible] equalia
[illegible] equari [illegible] [illegible] equari [illegible]
in duo [illegible] [illegible] [illegible] [illegible] sub
duplex [illegible] / [illegible] [illegible] de
[illegible] [illegible] [illegible] [illegible] duo [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] in duo equalia / [illegible] non
[illegible] equalia [illegible] ad [illegible]
[illegible] [illegible] una [illegible]
[illegible] [illegible] alia [illegible]
[illegible] sic ille due [illegible]
non sunt equales ¶ Ad [illegible] dico quod ad
[illegible] in [illegible] [illegible] in una
[illegible] in circulo [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] circulo et sic [illegible] ¶ Ad
[illegible] dico quod [illegible] dico nendo
[illegible] ad [illegible] [illegible] quod sit [illegible]
[illegible] partes [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] vel [illegible]
¶ Ad [illegible] [illegible] quod non sit
[illegible] partes [illegible] [illegible] non [illegible]
[illegible] [illegible] [illegible] partes [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]

# Consequenter queritur

[illegible] [illegible] [illegible] [illegible]
quod [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
distinctum [illegible] [illegible]
[illegible] [illegible] distinctum [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] distinctum [illegible] [illegible]
ad [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
distinctum quod [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] distinctum non [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] distinctum [illegible]

[illegible] ... quod ... [illegible] ... impossibile ... [illegible]

... puncti ... [illegible] ... puncto ... [illegible] ... in puncto mediato ... [illegible] ... in aliquo puncto ... [illegible] ... puncto non ... [illegible] ... continua ... [illegible] ... a b ... a c ... [illegible] ... ex ... [illegible] ... corpus ... [illegible] ... ulla ... [illegible]

... aliqua ... nulla ... [illegible] ... quod duo puncta ... [illegible] ... punctus ... [illegible] ... ultimum ... [illegible]

**Motorum**

est ... [illegible] ... una ... [illegible] ... media ... [illegible] ... tangit ... [illegible] ... duas ... [illegible] ... aequales ... [illegible] ... sol ... [illegible] ... umbra ... [illegible] ... sol ... [illegible] ... movetur ... [illegible] ... sol ... [illegible] ... umbra ... [illegible] ... partes ... [illegible]

ai q^a arculus ex^mus in^o uno athomo
aut^s aucus mis mus et quiescit s^i in^o
mus q^a et ergo mus athomo s^i no q
esset aut fiet i^e corrup^o. i. dissolut^o i^n p^s
tibz cap^li et sic du aut^s in^o corrupte
g^a z i zone contra qo no q sunt e^o
contradicti iam^m zpoi qz corpribz i dibz
fu athi^lz et dyxit qz ista corp^a athl^a
dunt sicu poi^oe q cor^e et figa z p^hc
quod dicit trian^la q quadra^la. Item
p hoc qz alis z a^u fibi zungu^z adgz
fz p sumpto cu^m l^z vero p hoc frone
dupla corp^a nhil fd andes qz colllum
columbe i uno situ aps color sagineri
i a^o situ color aurgenti ul aurea z cu
z i^o color. fz pto alu peruit qz peru^t
corpa zpoi ex sibz z sitis qz hic z
has exquistis. a motum antiquorum z
qz expuo dyx^it t ea^m i qualz resol^oe
g^a i resolucioe corpm ul stabi^z i ribz
ul i mobilz no i ribz qz illa sunt ulti^e
diuisa q^a deuei^z ad i^n diuisa. fz gerelibz
i corpoz aqua i nouatur z pon
ut q desensima q^r opnoe antiquorum
z q mota ut patet stati. fz no obstabz
hug po pa z^o qz za^m no zpa^o qz
i dibz supra z qz i diuisa zme ro iptr
ferma z q ex g^o oiz zpo^z za^m sunt
ulaa. fz diuisa no fz ulaa i z q
no qz za^a sunt quoz ultima sunt v^m. fz
no q diuisa fuiene z sa za^a sunt
qz ultima sunt unu qz so^z za^a sunt z
g^o aqua ulaa sunt unu z so^z aliqua
ultima sunt v^m g^a aqua ipla sunt v^m.
fz ute^t pto illa sunt za^a q zsta^m agz
v^m l uera fz dose. Contra sic s^i sic
g^a sunt za^a ul zagua ul zme coa
no za^a ut pz no zagua q^a qz ul
ps tagit sme l^ps toca ul toca to^m
no p^o z zoo qz i dibz no fz pte no
zoo qz ex duobz quoz v^m to^m tangit
ad to^m no sit zpoi eci^m qz oc za^m
fz partes sic motas quaz una z q^a
adaz z t di i partes loco distinctas
z por^oe que qui se tagui p se to^m
no z mags v^a illoz qz prolz illoz oc
aupat to^m lo^m qz ipm to^m occupat
fe expuo dulcedo z albedo illa i lacte
tagunt se to^m q^a no distat nez su^m
mags qz hec fz albedo z dulcedo sa^m

pl^o/ sic de hic s^i ex^m z^a puncta z s^i p^o
sc zagitur tunc no sunt mags p^o no di
stabunt fz erunt i eod loco adequate. Item
and i z^co z^o an^t sic zag^o v^t p to^m cu
a^a re p to^m z sup po^o z qz sup poi^oe
no sit mag^udo q dm no addit nec aud
lgus partes num supponi^oe hic fu fiz no
sit mag^udo i tunc ai no suppo^z n^t qz te
latus p qua h^a z i dib^t s^i n. i sunt hic
sic ungeret p supponis no fiet h^a minor
cod uno a^u d corpe qz supposita ad
sicut no sat^c p^ositu ergo/ cu s^i h^a zu
g^t hic p lo^{n}ga tunc hui fiet mags. Item
qz no sunt zme conta qz sic ut zmi conta
q a^m cadit me^m su zius fz atque
i diuisa signata i za^o cadit me^m su g^o
z z ez y^o h^o f^z rectz duo puncta —
mediat h^a z i qualz h^a ipsa sic patet
totum. fz d. et duo puncta mediat h^a h^a
aut z alr^us unus i punctis q^a no^{at} ergo
diuisi unus. Et no qz qz h^a mediane
no mediate s^i punctis qz angelz z assignare
quo^m i me^o vii no fd no z assignare
p^m punct^m qz no^z za^{ns} ita nec z assig
nare post pte hic z g^o quelz h^a i iupras
has di/ zsecta sic puncta ita. fz di hic
ad illa puncta sunt posita z sic capiunt^s
duas dom^s zme certis ut illas i sunt za^a
sic i pa^o dirige fd puncta posita sic alia
sic g^o dependere sic zme contas sic sibi no
z puncta. Et no z sic qz ut has duas do^s
que sic i po ad hunc nes pont cu^te un
na^z fz qz parvesiam ad hunc fd g^o hac
do^s sic no z d puncthis i h^a qz ac^u sic fz
no sit ad a^u distintoz z ab unico diuisa
quod mo duo disperca ab unicu sic diuisa
Item and q^a qz no zpona^z za^m ex i dibz zme
conualz qz ut zme conta no za^a z ergo
me^m no lgoge^m g^o c^o alig^m ul g^o lgo c^t
ple^m ul uacuu no ple^m qz sic za^m no sit
v^m p se. Item no c^t uacuu qz uacuu no
z Item i uacuu l c^o dibz ul i dibz s^i dibz ct
illo partes i dibz erunt ultima eis z tunc
erit^m zpo^o ex uacuis s^i aut uacuu sunt
diuisibilz z pte q^a sic i dibz tunc excis no sit
diuisi. fz z nod hic qz d sic illa tagunt
se quoz ultima sunt simul ipso z expo da illa
tagunt se q distincta no sunt v^m to^m
ut que cu n^m q^m z me^m z p hic s^i ne
g ab^s i diuisa ad huic suffic^o distinguendus

[illegible] a [illegible] sic Item
[illegible] qui [illegible] sic [illegible]
[illegible] coste [illegible] sit equal[is] [illegible]
no [illegible] sit [illegible]
[illegible] ad costa [illegible] sic [illegible]
[illegible] dividit [illegible] sic
[illegible] duo [illegible] et [illegible] puncto
[illegible] coste [illegible] alterius coste [illegible]
[illegible] duas [illegible] puncto
sit [illegible] duas lineas [illegible] a costa ad
costa [illegible] puncta in
costa [illegible] et sic [illegible] linea [illegible]
[illegible] sit puncto [illegible] voc [illegible]
duas [illegible] cum non sit [illegible] lineas
duas lineas [illegible] a duobus punctis [illegible]
[illegible] puncto [illegible]
[illegible] cum [illegible] sit [illegible]
illas ex una parte [illegible] ex illa [illegible]
parte qua [illegible] coste [illegible] puncto [illegible]
[illegible] hic [illegible]
[illegible] puncto coste [illegible] punctus [illegible]
[illegible] duas lineas [illegible] a duo
[illegible] punctis [illegible]
[illegible] sit [illegible] equal[is]
[illegible] duo
[illegible] ad [illegible]
[illegible]
[illegible]
[illegible] puncta [illegible]
[illegible] puncto [illegible]
equales [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible] puncto [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

[illegible] hec [illegible] fuerunt [illegible]
[illegible] hec [illegible] distat [illegible]
[illegible] distiterunt [illegible]
[illegible] partes [illegible]
[illegible] sic
[illegible]
[illegible]
[illegible] sic [illegible] sit
[illegible]
[illegible]
[illegible] omnes partes [illegible] quia
[illegible]
[illegible] omnes partes et [illegible] si non [illegible]
partes [illegible]
[illegible] sic [illegible]
[illegible] puncta [illegible]
puncta [illegible] omnes partes [illegible]
[illegible]
[illegible] omnes partes [illegible] omnes
[illegible]
[illegible]
[illegible] omnes partes [illegible]
[illegible] sic [illegible] plano [illegible]
[illegible]
[illegible] planum [illegible]
[illegible] puncto sit ille [illegible]
[illegible] puncto [illegible]
[illegible]
[illegible] ille puncto [illegible]
[illegible]
[illegible] planum [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

2°

3°

sic cont[inuu]m p[otes]t e[ss]e i[n]finite divisi[bi]le i[n] p[ar]tes sem[per] divisibiles
Et[iam] o[mn]es p[ar]tes u[nu]m p[ost] or[di]ne[m] signatas ap
ponis vel supponis s[ed] quali[ter] quale p[otes]t e[ss]e ad ali[u]d
reducta i[n] aliqua qua[n]ta q[ua]n[ti]tate q[uia] sic e[st] i[n] o[mn]ib[us]
divisibilib[us] c[ontinuu]m s[ecundu]m s[e]cu[n]d[u]m p[ro]p[ri]e p[otes]t e[ss]e ad ali[u]d reducta
[illegible] q[uia] i[n] hoc t[a]ng[itu]r d[e] i[n] c[on]poste appo[n]is
vel suppo[n]is i[n] c[on]posit[i]o[n]is appo[n]is e[st] s[ecundu]m q[uod] p[otes]t
s[ecundu]m q[uod] p[otes]t e[ss]e i[n] q[ua]n[ti]t[ate] [illegible] p[otes]t i[n] q[ua]n[ti]t[ate]
[illegible] s[ecundu]m [illegible] a[ppo]n[er]e [illegible] or[di]ne ap
po[n]is [illegible] s[ed] i[n] hoc d[icitu]r supp[o]n[i]s
or[di]ne [illegible] q[uia] ordo [illegible] po[n]is
[illegible] no[n] p[otes]t reduci ad ali[u]d n[ec] p[er] s[e] redu
ci po[n]is [illegible] no[n] p[otes]t [illegible]
[illegible] assu[m]p[tu]m [illegible]
[illegible] appo[n]i[tu]r [illegible] app[ro]p[ri]ata
[illegible] divisibiles [illegible] no[n] h[abe]t
[illegible] p[ro]ducta [illegible]
[illegible]
[illegible] alia no[n] reducta [illegible]
[illegible]

[illegible]

s[ed] h[abe]t i[n] divisibili i[n] m[ateri]a q[ua]n[ti]t[at]e [illegible] [illegible] divisibilib[us]
[illegible] q[uia] i[n] divisibili [illegible] p[er] h[oc]
[illegible] i[n] m[ateri]a [illegible] ad i[n]divisibile
q[uia] [illegible] sic [illegible]
ad i[n]divisibile q[uia] [illegible] sic [illegible]
[illegible] q[uia] p[otes]t e[ss]e i[n] [illegible]
[illegible] p[ar]tes [illegible] i[n] divisibile [illegible]
[illegible] duae sic [illegible] distant
p[er] i[n]divisibile [illegible] q[uia] duae sic [illegible]
sup[er] ea[n]d[em] [illegible] vel [illegible]
[illegible] no[n] [illegible] no[n] s[unt] [illegible]
[illegible] no[n] [illegible] no[n] s[unt] [illegible]
[illegible] p[ro]ducta [illegible] [illegible] i[n] quo
[illegible] p[ro]ducta [illegible]
[illegible] s[ecundu]m [illegible]
[illegible] p[ro]duct[us] [illegible]
p[er] h[oc] [illegible] nec [illegible]
[illegible] no[n] distat [illegible] p[er] i[n]divisibile [illegible]
[illegible]

z ista / Item si desinat vel incipit cor[ru]ptio tunc dicendum sit
tempore dividitur in duas partes in a b et a
b c ipso in b c 2a pars quae vel z tota de
ficit vel pars non pars quod non habet pars eo quod indiv[isibile]
puncta indiv[isibilia] vero cedunt abinvicem / non tamen quod
incipit non fuisset in tempore a b et b c
id est [illegible] sint deinde secunda una magnitudine plana
si super eam elevatur linea et super eandem magis
sit recta linea [illegible] sit recta procedere linea curvata
tangens in [illegible] quod [illegible] tangere non potest
et ille [illegible] in [illegible] potest [illegible] per re
[illegible] linea exterior alia circa illa
desinat sit in [illegible] et non incipit et sit
probabile sed [illegible] et [illegible] sic tangentibus
iste sunt rationes gerardi / Ad ista per ordinem
ad primam [illegible] ulterius dicit quod [illegible] ipso
quod in ipso non est obliqua in aliquo [illegible]
ulterius dicit quod non est quod in ipso [illegible] in du[cit]
et ad minus [illegible] ad eam [illegible] resolui
ad [illegible] et [illegible] sunt
ulterius dicitur resolvi ad partes indivisibiles et
quod ex [illegible] in quas resolvitur non
resolvitur in partes [illegible] non resolvitur in partes divisibiles
et [illegible] quod non [illegible] ex [illegible] sic tamen
[illegible] et tangentia non [illegible] unum [illegible]
[illegible] quod [illegible] habeat [illegible] partes / [illegible] quod
in [illegible] habeat quod non habeat [illegible] ergo quod
z ulterius dicit [illegible] quod in [illegible] habeat hoc z dicitur
[illegible] ut [illegible] sic dicitur quod [illegible] non potest facere [illegible]
[illegible] ulterius dicit sunt in toto
partes divisibiles in quod dividi potest quod [illegible] non potest facere
hoc quod [illegible] includit vel [illegible] et per [illegible] [illegible]
in [illegible] quod [illegible] non [illegible] eius quod [illegible]
potest facere a potentia / [illegible] sic [illegible] [illegible] in [illegible]
agens naturale potest facere quod [illegible] z dicit in [illegible]
[illegible] partes [illegible] partes abinvicem [illegible]
dividi in [illegible] dividi [illegible] omnes
sunt partes / [illegible] quod [illegible] non [illegible] in [illegible] plures [illegible]
partes [illegible] possit abinvicem dividi [illegible] agens naturale
non [illegible] potest dividi per omnes partes / [illegible]
omnis [illegible] potest reduci ad actum [illegible]
omnes [illegible] in omnia possibilia in omnes [illegible] dicitur
non [illegible] in [illegible] possibilia in omnes [illegible] [illegible]
reducitur ad actum / [illegible] quod omnes [illegible] reducuntur
ad actum [illegible] quo ad actum reducitur z [illegible]
potest ad actum reduci et de hoc [illegible]
[illegible] / [illegible] dicitur potest facere [illegible]
quod [illegible] sit dicitur in plures partes [illegible] in duas
et in plures [illegible] et [illegible] in potest facere quod
sit dicitur in omnes partes per quas dividi potest
[illegible] quod illa non [illegible] sed [illegible] ista quod in omnes
partes per quam dividi potest actu et [illegible]
[illegible] ipso in [illegible] [illegible] et non z [illegible]
[illegible] et [illegible] quod [illegible] [illegible]
[illegible] distribuitur / [illegible] non [illegible]

sit primo [illegible] [illegible] [illegible] [illegible] distinctione et [illegible] [illegible] dicens
[illegible] philosophus [illegible] si primo [illegible] [illegible] [illegible] sunt collatae
et [illegible] sit [illegible] [illegible] et [illegible] sunt insensibiles corporis
ut si diceret materia recipit omnes formas [illegible]
divisibiles z per omnes partes [illegible] [illegible] sunt ut philosophum
falsum / Tunc istis praemissis [illegible] ad solutiones
ad [illegible] probationem [illegible] [illegible] [illegible] quod mediantes
[illegible] non potest dividi per omnes partes per quas divisibile z
[illegible] cadat [illegible] et [illegible] z quod quantum [illegible] magnum
[illegible] non sufficit ad ulteriora [illegible] et [illegible] [illegible]
partes non poterunt sufficere [illegible] dico quod non [illegible]
[illegible] mediante [illegible] terrae / Ad [illegible] [illegible] eiusdem
[illegible] in [illegible] videtur omnia puncta [illegible] videat
omnia puncta tamen non [illegible] omnia puncta / sed omnes partes
[illegible] videtur tamen non [illegible] omnes partes [illegible] quod [illegible]
omnes [illegible] sunt omnes [illegible] et [illegible] / [illegible]
si [illegible] [illegible] [illegible] hoc [illegible] et hoc z omnes
sunt partes [illegible] omnes partes / [illegible] dicere suppositio
quod [illegible] omnes partes non [illegible] [illegible] per quod [illegible]
partes / [illegible] suppositio quod [illegible] omnes partes non
[illegible] abinvicem [illegible] dividi / [illegible] ab [illegible]
quod [illegible] ulterius dicit [illegible] non per agens naturale
[illegible] in [illegible] [illegible] [illegible] [illegible] / [illegible]
quod ex hoc non sequitur ex [illegible] sed sunt [illegible]
puncta vel [illegible] [illegible] sed imaginationem
[illegible] puncta [illegible] sunt partes per quod indivisibiles et ad
[illegible] puncta eo quod [illegible] corpus
[illegible] non sunt puncta eo quod [illegible] non faciunt / Ad
[illegible] quod puncta non possunt dividentia
[illegible] dico quod non possunt dividentia
aliam probationem dico quod [illegible] applicatum quod corpus
corporum descendentia [illegible] per quas divisibile z / Ad
[illegible] dicitur per omnes suas partes per quas divisibile z / Ad
[illegible] quod [illegible] per omnes partes potest [illegible] quod
[illegible] quod [illegible] per omnes / [illegible] quod
[illegible] per duas et [illegible] per [illegible] [illegible] per omnes / [illegible] quod
[illegible] [illegible] per omnes / [illegible] ipso est in [illegible]
[illegible] [illegible] / Ad [illegible] [illegible] sit
[illegible] alia [illegible] / Ad [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] ista [illegible] [illegible] tangit [illegible]
[illegible] z [illegible] z sit in puncto
[illegible] [illegible] / Ad ad [illegible] [illegible]
[illegible] / Ad rationes gerardi ad primam
[illegible] [illegible] dependet [illegible] [illegible]
dependere [illegible] [illegible] [illegible] [illegible]
et ordinem [illegible] ad invicem ordinavit [illegible]
nego minorem quia omnes partes [illegible]
per quod [illegible] eiusdem [illegible] sunt [illegible] est una
[illegible] filius est
[illegible] posterior [illegible] est posterior
quod filius z posterior [illegible] et [illegible] est posterior
[illegible] [illegible] ad [illegible]
[illegible] possit [illegible]
[illegible] ad [illegible] / [illegible] in [illegible]
[illegible] ad [illegible] reducitur
et ad [illegible] [illegible] [illegible]
[illegible] [illegible] ordo [illegible] [illegible]
[illegible] partes [illegible] [illegible] ordo [illegible]
[illegible] [illegible] hoc [illegible] quod

adsolutiones primi [illegible]
[illegible]
[illegible]
Dicitur
[illegible]
[illegible]
[illegible]
[illegible]
ad illum
[illegible]
rationes gerardi
[illegible]
[illegible]

[illegible] ... ~~[five lines struck through]~~

hoc fiat [illegible] ... ordo [illegible] ... modum [illegible] ... ad [illegible] ... cetera [illegible]

[illegible]

Contra modum solutum

Alia

Ad 2m

Ratio

Alia

Alia

Ad alia

latitudine q(uod) tunc vacillat secundum [illegible]

[illegible]

quo due medietates distant [illegible]

distat [illegible] distat [illegible] distantia [illegible]

[illegible] distantia [illegible] distat [illegible]

[illegible] distare [illegible] pedale [illegible]

[illegible] distantiam [illegible] a et b [illegible]

[illegible] distat [illegible] distantia [illegible]

[illegible] corrumpitur [illegible]

[illegible] a et b [illegible] distant [illegible]

[illegible] motus localis [illegible]

[illegible] distantia [illegible] a et b [illegible]

distat [illegible] ex [illegible] nulla negatione [illegible]

[illegible] tamen [illegible] concesserunt [illegible]

[illegible] habebat [illegible]

[illegible] saluat [illegible] forme [illegible]

[illegible] oportet [illegible]

## Ad principales

[illegible] homo [illegible] album [illegible]

[illegible] tamen repugnat

[illegible]

nisi tantum sint veri sed dicere sim[...] vel ultimum [...] et sic de aliis et sic proceditur loquendo in proposito et sic patet

## Vertitur consequenter

Utrum quolibet motu dato sit dare motum velociorem et tardiorem. Arguitur quod non, motus enim est velocissimus motuum, quod non quolibet motu dato dabitur velocior. Contra [...] velocissimo [...] velocius [...] resistentia [...] in velocitate [...] in motu [...] resistentia in tardi[...] motum [...] non resistit [...] 2o sic motus celi est velocissimus [...] 3o [...] velocitate et tarditate [...]

[illegible]

motus velocior [...] illuminatio medii [...] illuminatio medii est [...] motus [...] subitaneus [...] generatio et corruptio [...] substantialis [...] et successio [...]

## Modo positum est

[...] et dividitur in tres [...] quod quolibet motu dato possit dari velocior quam [...] motus [...] ad molem minorem [...] velocitas [...] tarditate motus [...] vel dabitur tardissimus [...] quolibet dato dabitur tardior [...] excessu motoris ad molem minorem [...]

[illegible]

# Consequenter queritur

utrum sit dare primum mutatum esse in motu et videtur quod sit contra [illegible] quibus in aqua ignis sit approximatus passo sit aqua [illegible] aliqua [illegible] mutata eo quod sua [illegible] sit [illegible] ergo [illegible] dare primum mutatum esse [illegible] quod nunquam [illegible] hoc quibus fuit primo mutata. Secundo sic [illegible] quibus mutatum esse et mutatum esse [illegible] sit. Et [illegible] quibus mutatum esse ergo [illegible] primum mutatum esse [illegible] primum [illegible] quod hoc [illegible] quibus mutatum esse [illegible] sit [illegible] mutatum esse [illegible] quibus mutatum esse. Tertio sic [illegible] dare ultimum mutatum esse ergo et primum [illegible] quod primum et ultimum [illegible] sic [illegible] [illegible] Quarto sit in quolibet [illegible] [illegible] dare primum [illegible] motus est [illegible] [illegible] non [illegible] motus [illegible] Quinto si non [illegible] non est dare primum alterationis [illegible] primo [illegible] in [illegible] primum magis et alterationis [illegible] primo quibus [illegible] quod primum alterationis [illegible] Sexto [illegible] in quo [illegible] [illegible] gradum albedinis et nunquam [illegible] hoc fuit mutatum ad [illegible] gradum albedinis quod nunquam ad [illegible] gradus albedinis fuit [illegible] ergo [illegible] dare primum mutatum esse in motu. Septimo sic si non [illegible] motus [illegible] non [illegible] motu [illegible] quo [illegible] quod in motibus [illegible] in non dare primum motus [illegible] quod in [illegible] primum [illegible] ad finem [illegible] in motibus [illegible] primum motus et [illegible] finis [illegible] esse primum [illegible] quo sic [illegible] dare primum [illegible] quisitum in motu ergo [illegible] dare primum mutatum esse [illegible] quod [illegible] primo motus ab uno extremo [illegible] dare primo medium in quo [illegible] [illegible] colores medium [illegible] [illegible] colorationes corporis album primo colorat uno colore et mediante primo colore colorat alio colore.

Motus

[illegible]

---

[illegible] primo et primo quod quocumque mutatio esse [illegible] ad mutatum esse precessit in non dare primum [illegible] quod [illegible] ad motus [illegible] [illegible] aliquam magnitudinem in aliquo [illegible] [illegible] quibus moventur per media magnitudinis et sic [illegible] motus [illegible] mutatum esse [illegible] magnitudinis precessit mutatum esse per medium [illegible] magnitudinis et [illegible] [illegible] mediate [illegible] et sic in infinitum [illegible] quod [illegible] [illegible] mutatum esse ad motum [illegible] quodlibet tempus [illegible] motu in [illegible] motus [illegible] [illegible] modus [illegible] [illegible] in infinitum [illegible] in infinitum in [illegible] non dare primum [illegible] in motu non dare primum. [illegible] quod [illegible] esse [illegible] [illegible] motus [illegible] motu [illegible] [illegible] [illegible] [illegible] [illegible] motus [illegible] [illegible] mutatum esse [illegible] [illegible] mutatum esse [illegible] [illegible] mutatum esse [illegible] [illegible] [illegible] [illegible] mutatum esse [illegible] [illegible] quod [illegible] in [illegible] in motu [illegible] [illegible] [illegible] [illegible] motus [illegible] [illegible] [illegible] [illegible] [illegible] motus [illegible] [illegible] [illegible] [illegible] [illegible] in hoc quod [illegible] mutatum esse [illegible] motus [illegible] [illegible] quod [illegible] in [illegible] [illegible] [illegible] [illegible] [illegible] mutatum esse [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] mutatum esse [illegible] [illegible] [illegible] [illegible] quod in [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] mutatum esse [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible] quod [illegible] in quo [illegible] [illegible] aliquo quod [illegible] [illegible] in [illegible] [illegible] [illegible] [illegible] [illegible] aliquid [illegible] [illegible] in [illegible] [illegible] [illegible] motus [illegible] [illegible] quod sit mutatio et ab illa mutatione aliqua

[illegible]

[illegible]

tunc videtur hec concludere propositum quod si non
haberet principium et finem idem non esset
nouum. Secundo sic si aliquid de nouo producatur aut habet
principium quod est dare instans in quo incipit produci
et est dare instans primum in quo ipsum est productum non
[illegible] sic habet principium quod concedit [illegible] [illegible] [illegible]
quod [illegible] [illegible] [illegible] non [illegible] alterius [illegible]
aliquid producatur et dicatur aut quod ipsum sit principium non est
dare dicere non quod [illegible] alterum per tempus et non
[illegible] et sic habet principium temporis est fuisse per tempus
tempus et non [illegible] [illegible] [illegible] infertur [illegible] [illegible]
extra motus non est dare primum mutatum esse in via
[illegible] motus non est dare primum [illegible] motus
[illegible] [illegible] continue vel [illegible] sit [illegible] extra motus
non dare primum mutatum esse in [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] in [illegible] [illegible]
[illegible] si dare primum extra mobile vel hoc
[illegible] vel indivisibile [illegible] [illegible] [illegible] [illegible] sit [illegible]
agens non [illegible] agere in [illegible] [illegible] quod in
[illegible] [illegible] [illegible] [illegible] agere quod non est dare
[illegible] [illegible] agens et sic [illegible] [illegible]
[illegible] [illegible] [illegible] agere [illegible]
[illegible] non est dare [illegible] [illegible] agere [illegible]
non [illegible] et [illegible] supponendo non quod [illegible]
[illegible] [illegible] agens dicere agere et quod
[illegible] [illegible] [illegible] dare [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
quod sit [illegible] [illegible] vel [illegible] [illegible] [illegible]
[illegible] ad [illegible] [illegible] [illegible] [illegible] [illegible]
et extra [illegible] [illegible] [illegible] sit [illegible] et
[illegible] quod [illegible] [illegible] [illegible] [illegible] [illegible]
est dicere [illegible] [illegible] [illegible] esse [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] et
sit [illegible] per hoc dicitur quod sic [illegible] quod [illegible]
sit [illegible] sic [illegible] quod mutatum esse [illegible] [illegible]
[illegible] [illegible] mutatum esse [illegible] mutatum et
[illegible] mutatum esse et sic [illegible] [illegible] et [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] mutatum esse [illegible] [illegible] et [illegible]
[illegible] [illegible] mutatum et [illegible] mutatum esse [illegible]
mutatum esse [illegible] quod [illegible] quod [illegible]
mutatum esse [illegible] mutatum esse et nego quod [illegible]
sequatur quod [illegible] sit [illegible] sic quod non [illegible]
ille [illegible] mutatum esse [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] motus [illegible] [illegible]
fuisse [illegible] [illegible] [illegible] [illegible] mutatum
esse [illegible] [illegible] mutatum esse [illegible] [illegible] mutatum
esse [illegible] et [illegible] [illegible] hoc [illegible] quod [illegible]

mutatum esse sit [illegible] [illegible] mutatum esse [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] mutatum esse [illegible] [illegible] mutatum
esse [illegible] [illegible] [illegible] [illegible] mutatum esse
[illegible] non sit [illegible] [illegible] [illegible] [illegible] non
[illegible] [illegible] [illegible] illa non sit [illegible] [illegible] [illegible]
quod [illegible] duo mutata esse [illegible] mutatum esse
[illegible] mutatum esse [illegible] [illegible] [illegible] [illegible]
mutatum esse [illegible] [illegible] [illegible] [illegible] [illegible]
puncta [illegible] sic mutata esse in motu [illegible] [illegible]
puncta non sit [illegible] [illegible] [illegible]
quod [illegible] duo puncta mediate [illegible]
punctus [illegible] [illegible] [illegible] [illegible] [illegible] non
[illegible] a quo puncto [illegible] [illegible]
[illegible] [illegible] hoc punctum [illegible] ad punctum
[illegible] medietatem punctus [illegible] [illegible] [illegible] [illegible]
[illegible] punctum [illegible] [illegible] hoc punctum [illegible]
ad punctum [illegible] [illegible] [illegible] [illegible] duo [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] duo mutata [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
que [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] in illo [illegible]
[illegible] sit mutatum esse et [illegible] [illegible] [illegible]
a et b. duo puncta [illegible] illa [illegible] [illegible]
illa [illegible] [illegible] sit puncta et ex hoc
[illegible] quod [illegible] duo puncta [illegible]
punctus [illegible] [illegible] [illegible] puncta [illegible]
[illegible] [illegible] quod non quod non [illegible] [illegible]
[illegible] punctum [illegible] mediata [illegible] duo
puncta [illegible] [illegible] quod [illegible] [illegible] duo
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] sit
[illegible] esse tamen in productione alicuius
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
et postea aliorum et [illegible] in istis semper
[illegible] ac postea [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
et [illegible] [illegible] [illegible] lapides [illegible] [illegible] [illegible] non
[illegible] [illegible] [illegible] non [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible]
[illegible] [illegible] [illegible] non [illegible] [illegible] in
[illegible] et non [illegible] [illegible] [illegible] [illegible]
non non [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] dicere [illegible] [illegible] [illegible] [illegible]

[illegible]

## Ad principales rationes

[illegible]

... motus localis eodem modo

patet quid dicatur de coniungi et disiungi per que aliqui voluerunt probare primum mutatum esse in motu dicta quod coniunctio et disiunctio per eos fit [illegible]

## Queritur consequenter

[illegible]

2°

3°

[illegible] mediate

in instanti post quod est motus quia quod habet fit fuit fuit non fit [illegible] quod non habet per [illegible]
scilicet [illegible] sic ad motum per vias suas [illegible]
[illegible] movetur vero non potest [illegible]
[illegible] non potest dici quod [illegible] quia motus [illegible]
quo notificatur per [illegible] si fit in instanti post
hoc mobile est in diversis locis [illegible] et quod unum
corpus sit in diversis locis [illegible] quia in instanti post hoc
vel est [illegible] in uno loco vel in alio si in uno
loco tunc [illegible] quia quod in instanti post hoc per [illegible]
[illegible] in eodem loco [illegible] sic eodem modo [illegible]
[illegible] sit [illegible] motum in tunc [illegible]
[illegible] in [illegible]
[illegible] motus [illegible]
[illegible] expositio sit nunc et [illegible]
[illegible] vel [illegible] non et in instanti
[illegible] non [illegible] motus [illegible]
[illegible] ut sit non expositio [illegible]
[illegible] hoc [illegible] sit nunc non et [illegible] in instanti
[illegible] motus [illegible] instanti [illegible]
[illegible] in instanti [illegible]
[illegible]

## Nono potest dici

[illegible] sec nonum [illegible] motus scilicet nonus in motus scilicet [illegible] [illegible]
[illegible] motus [illegible] motus [illegible]
[illegible] non [illegible] positiva [illegible]
[illegible] motus [illegible] non [illegible] motus
[illegible] positiva [illegible]
[illegible] privatio [illegible] non [illegible] affirmativa
[illegible] privatio [illegible] non [illegible]
[illegible] ut videtur expositio [illegible]
[illegible] incipit vel desinit [illegible] non
[illegible] alii [illegible]
[illegible] alii [illegible] non [illegible]
[illegible] sit in motum [illegible]
albedo [illegible] sit [illegible] non [illegible]
[illegible]

c

[illegible]

[illegible] nota quod hoc verbum incipit exponitur per istud sincathegreuma [illegible] ideo si in aliqua propositione aliquis terminus precedit hoc verbum incipit eciam debet precedere istud sincathegreuma

immediate verbi g(ratia) si incipit albedo esse in sorte exponitur sic nunc non est albedo in sorte et immediate post hoc albedo est in sorte. Sed si dicatur quod si dicatur albedo incipit esse in sorte tunc expo(nitur) sic albedo non est in sorte et albedo fuit inmediate ante in sorte ...

ita non quod cum dicitur in inmediate post hoc movebitur movebitur sup(er) consequentia tamen per oppositum ... et si ...

[illegible]

q(uo)d ... non ... mo(tus) ... incipit moveri ...

[illegible]

176

6

... moveretur in motu alterationis ...
... quia incipit moveri ... [illegible]
... incipit moveri ... [illegible]
... [illegible] ...
... nunc ... [illegible]
... [illegible] ...
... [illegible] ...
... incipit moveri ... [illegible]
... [illegible] ...
... [illegible] ...
movetur ... nunc ... immediate post
... aliquo ... [illegible]
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... creatus ... [illegible]
... [illegible] ...
... hoc non creatur ... [illegible]
... hoc non fuit creatus ...
... creatus ... [illegible]
... [illegible] ...
... creatus est ... [illegible]
... creatus fuit ... [illegible]
... creatus non ... creatus
... [illegible] ... creatus non
... [illegible] ...
... deus non ... [illegible]
... [illegible] ...
... [illegible] ...
... [illegible] ...
... creatus ... immediate
... creatus ... creatus ...
... hoc non fuit creatus ... creatus ...
... [illegible] ...
... creatio ... [illegible]
... creatio ... creatio non ... mundi
... creatio mundi ... [illegible]
... creatio mundi incipit ... creatio mundi ...
... creatio mundi ... deus ... deus incipit ...
... quod creatio mundi ... creatio mundi ... fuit
... immediate ... quia creatio mundi ... secundo ...
... non ... fuit creatio mundi ... [illegible]
... productio dei ad creaturam non ... [illegible]
incipit ... productio dei ad creaturam prima probatur
patet quia productio dei ad creaturam
est deus qui non incepit esse. Secunda
pars patet quia est productio dei
ad creaturam et immediate ante hoc
non fuit productio dei ad creaturam
... productio dei ad creaturam ... secundo ...

Deus ... [illegible]
... fuit ... deus
incipit ... [illegible] ... incipit
... deus ... [illegible]
... non incipit ... incipit ...
... [illegible] ...
... suus effectus fuit ...
... suus effectus fuit
... suus effectus fuit
... immediate ... non fuit ...
... fuit effectus ... [illegible]
... effectus sit ... [illegible]
... incipit ... non incipit
... nunc ... [illegible]
... non ... [illegible]
immediate post ... non ...
... non ... nunc
... [illegible] ...
... non ... immediate post ...
non ... non ... [illegible]
... [illegible] ...
... [illegible] ...
... non ... [illegible]
... [illegible] ...
... [illegible] ...
... incipit ... non ... [illegible]
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... [illegible] ...
... deus immediate ... fuit ... immediate
... mundi immediate ...
... immediate post hoc ... [illegible]
... [illegible] ...
... immediate ... [illegible]
... immediate post hoc ... [illegible]
... [illegible] ... immediate
... deus immediate ... fuit ... deus

et aliquid verum mundi et aliquid verum mundi fuit in instanti ante hoc dico quod non [illegible] sed [illegible]
aliquid verum mundi in instanti ante hoc [illegible] quarta
9a 2o
conclusio chimera in instanti ante non fuit et in instanti
post hoc non est et numquam in instanti non fuit et
numquam in instanti post hoc non est [illegible] [illegible] [illegible] quod
[illegible] non fuit 2a [illegible] [illegible] quod nullum fuit tempus in quo
in instanti non fuit quod nullum fuit tempus in quo angelus
non fuit quod tunc aliquod tempus fuisset ante quod quod
et [illegible] [illegible] angelus tempus fuit aliquod tempus ante
non fuit aliquod ante quod [illegible] [illegible] [illegible] quod nullum
tempus est in quo in instanti non est [illegible] [illegible] [illegible] quo
supponit iste terminus chimera dico quod [illegible] non [illegible]
[illegible] supponit et [illegible] [illegible] [illegible] positio dico illa et
[illegible] [illegible] universaliter [illegible] 2o [illegible] ista res
quae est alba non est alba in [illegible] alba et nunc
alba erit [illegible] pono quod due medietates
[illegible] in instanti post hoc [illegible] [illegible] fiat
[illegible] et [illegible] [illegible] dealbans istas in instanti
[illegible] post hoc dealbatur pono quod [illegible] nunc sit [illegible]
post hoc [illegible] [illegible] non album tunc sit ista res non est alba et
in instanti post hoc erit alba in [illegible] alba in [illegible]
[illegible] quod [illegible] aliqua alba erit [illegible] est [illegible]
et [illegible] quod [illegible] in [illegible] quod [illegible] non [illegible]
et [illegible] numquam est [illegible] [illegible] [illegible] ut sit
[illegible] medietas [illegible] non erit hoc [illegible] dico medietates
[illegible] [illegible] 10 2o [illegible] [illegible] aliis in [illegible]
10 2o
[illegible] pono quod sit [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] et [illegible] instanti ante hoc non fuit
in [illegible] acta quod in instanti ante hoc non fuit
acta [illegible] in [illegible] acta [illegible] [illegible]
[illegible] in [illegible] et sit [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible]
acta et [illegible] post fuit [illegible] 11 2o et ista
11 2o
in [illegible] Sortes et [illegible] [illegible] Sortes fuit
[illegible] numquam [illegible] et tamen [illegible]
Sortes [illegible] [illegible] [illegible] quod [illegible]
Sortes [illegible] [illegible] Sortes et in instanti
ante hoc non fuit [illegible] Sortes [illegible]
Sortes [illegible] [illegible] [illegible] quod [illegible] et [illegible]
[illegible] [illegible] [illegible] Sortes et [illegible] Sortes
et non [illegible] [illegible] [illegible] [illegible]
Sortes [illegible] [illegible] [illegible] Sortes et [illegible]
non [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] in [illegible] [illegible] Sortes [illegible]
non fuit [illegible] Sortes [illegible] [illegible] [illegible]
Sortes et [illegible] non [illegible] in [illegible] nova [illegible] Sortes

[illegible] nec [illegible] [illegible] [illegible] [illegible] [illegible] Sortes [illegible] et [illegible]
Sortes non [illegible] in [illegible] Sortes et nova [illegible]
et [illegible] quod [illegible] Sortes et et [illegible] fuit [illegible] non
[illegible] fuit [illegible] Sortes [illegible] [illegible] [illegible] non [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] Sortes [illegible]
[illegible] quod [illegible] non [illegible] [illegible] quod [illegible]
[illegible] [illegible] [illegible] [illegible] quod [illegible]
[illegible] hoc [illegible] sit [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] nec [illegible] [illegible] ego
scio [illegible] [illegible] [illegible] fuit in [illegible] [illegible]
[illegible] ego scio [illegible] [illegible] ego fui [illegible] in
12o
[illegible] [illegible] mea quod et [illegible] 12 2o et in [illegible]
[illegible] numquam in [illegible] [illegible] [illegible] [illegible] quod [illegible]
[illegible] [illegible] numquam in [illegible] [illegible] [illegible] quod [illegible]
mortuum [illegible] filius [illegible] [illegible] et sic
[illegible] quod [illegible] [illegible] morte hominis quod [illegible]
[illegible] quod [illegible] [illegible] hoc et postea aliquid [illegible]
aliquid [illegible] fuit hoc et postea aliquid [illegible]
non fuit hoc [illegible] [illegible] fuit [illegible] in [illegible] quod [illegible]
[illegible] [illegible] [illegible] [illegible] fuit mortuus in fuit
[illegible] [illegible] [illegible] [illegible] fuit [illegible]
[illegible] [illegible] [illegible] quod [illegible] fuit [illegible] et postea
[illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible]
[illegible] [illegible] non fuit et hoc et in [illegible] quod
[illegible] fuit [illegible] [illegible] [illegible] [illegible] quod fuit
hoc et postea [illegible] [illegible] non fuit hoc et [illegible]
hoc et [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] et quod [illegible] [illegible] [illegible] [illegible] [illegible]
quod fuit ante 1000 annos [illegible] [illegible]
et hoc [illegible] fuit ante 1000 annos in [illegible] et [illegible]
[illegible] [illegible] nec [illegible] quod [illegible] [illegible] fuit hoc
ante 1000 annos et [illegible] [illegible] et hoc et
[illegible] [illegible] [illegible] [illegible] quod [illegible] hoc [illegible]
[illegible] Sortes [illegible] [illegible] quod [illegible] hoc et [illegible]
non est hoc [illegible] non [illegible] sic quod sit [illegible]
non est quod [illegible] hoc [illegible] [illegible] [illegible] ante [illegible] fuit
non est quod [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] hoc [illegible] in [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] hoc [illegible] [illegible] Sortes
hoc [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
in [illegible] [illegible] [illegible] [illegible] non in [illegible] [illegible] [illegible]
[illegible] aliquid [illegible] [illegible] [illegible] Sortes et [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] a b c et pono quod
quod tunc sit [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] in [illegible] a et quod [illegible] [illegible] [illegible]
[illegible] [illegible] a b et quod [illegible] [illegible] [illegible] et quod
in [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
sic Sortes [illegible] in [illegible] [illegible] [illegible] [illegible]
et in instanti ante hoc [illegible] et [illegible] [illegible]
et [illegible] [illegible] [illegible] in [illegible] quod nunc [illegible]
[illegible] omnis [illegible] et in instanti ante hoc non [illegible]
[illegible] omnis in [illegible] [illegible] omnis [illegible] [illegible] quod [illegible]
in [illegible] [illegible] [illegible] non [illegible] [illegible] et [illegible] [illegible]

[illegible] n[illegible] 2a [illegible] q. l. q[uod] aliquid [illegible] in i[nstan]ti [illegible]
[illegible] c. c. q[ui]a n[on] [illegible] c [illegible] in me[dio]
[illegible] hoc n[on] [illegible] [illegible] [illegible] i[n] capit[e] [illegible]
[illegible] [illegible] in i[nstan]ti [illegible] [illegible] [illegible] [illegible]
n[on] [illegible] q[uod] [illegible] in i[nstan]ti [illegible] [illegible] [illegible]
[illegible] n[on] [illegible] in i[nstan]ti unde [illegible] hec i[n] capit[e] [illegible]
[illegible] [illegible] hoc [illegible] ad [illegible] aliquid [illegible] i[n]
i[nstan]ti [illegible] [illegible] [illegible] [illegible] sic q[uod] [illegible] [illegible] [illegible]
[illegible] i[n] capit[e] [illegible] [illegible] q[uia] ad [illegible] [illegible] nunc [illegible]
[illegible] q[uod] [illegible] [illegible] [illegible] [illegible] [illegible] in i[nstan]ti
[illegible] q[uod] [illegible] [illegible] [illegible] [illegible] in i[nstan]ti [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] q[uia] nunc n[on] [illegible] [illegible] [illegible] in me[dio]
[illegible] [illegible] [illegible] q[uia] in me[dio] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] actuali [illegible] [illegible] [illegible] [illegible]
in i[nstan]ti [illegible] [illegible] [illegible] [illegible] n[on] in i[nstan]ti [illegible] duas
[illegible] [illegible] duas [illegible] in i[nstan]ti [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] a b [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] sic [illegible] [illegible]
[illegible] [illegible] [illegible] in me[dio] [illegible] [illegible] n[on] [illegible]
[illegible] [illegible] [illegible] in i[nstan]ti [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] n[on] in i[nstan]ti [illegible] [illegible] q[uia] nunc [illegible]
[illegible] q[uod] [illegible] n[on] in i[nstan]ti [illegible] duas in [illegible]
duas [illegible] in me[dio] [illegible] [illegible] [illegible] duas i[n] capit[e]
[illegible] [illegible] duas [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] duas [illegible] in i[nstan]ti [illegible] duas [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] nunc [illegible] duas
[illegible] in me[dio] [illegible] [illegible] n[on] [illegible] duas [illegible] sic [illegible]
[illegible] in me[dio] [illegible] [illegible] duas [illegible] in me[dio] [illegible] [illegible] [illegible]
n[on] [illegible] duas [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] in me[dio]
[illegible] [illegible] b [illegible] c [illegible] [illegible] in me[dio]
[illegible] [illegible] n[on] [illegible] duas i[n] capit[e] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] in i[nstan]ti [illegible]
in i[nstan]ti [illegible] [illegible] [illegible] [illegible] n[on] [illegible]
[illegible] [illegible] [illegible] [illegible] in i[nstan]ti [illegible] [illegible] [illegible]
i[nstan]ti [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] i[n] capit[e] ista [illegible] q[uia] nunc [illegible]
[illegible] in me[dio] [illegible] [illegible] n[on] [illegible] [illegible] in i[nstan]ti
[illegible] in me[dio] [illegible] ista [illegible] n[on] in i[nstan]ti [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] aliquid
[illegible] in me[dio] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] in i[nstan]ti [illegible] [illegible] [illegible] i[n] capit[e] [illegible]
[illegible] in i[nstan]ti [illegible] [illegible] q[uod] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] motus [illegible] [illegible] in me[dio] [illegible] in [illegible]
nunc n[on] [illegible] motus [illegible] [illegible] motus [illegible] i[n] [illegible]
[illegible] in i[nstan]ti [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] i[n] capit[e] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] motus [illegible] [illegible]

[illegible] [illegible] ille [illegible] [illegible] aliquo [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] ad [illegible] [illegible] [illegible] [illegible]
[illegible] in me[dio] [illegible] hoc [illegible] [illegible] [illegible] motus [illegible]
in [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] motus [illegible] [illegible]
[illegible] n[on] [illegible] [illegible] motus in i[nstan]ti [illegible]
[illegible] [illegible] [illegible] [illegible] motus est
[illegible] in me[dio] [illegible] [illegible] motus [illegible] [illegible]
[illegible] [illegible] motus [illegible] [illegible] [illegible] motus
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] in i[nstan]ti motus [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] n[on] [illegible] motus [illegible] [illegible] mo[tu]s
[illegible] [illegible] [illegible] in i[nstan]ti [illegible] [illegible] in i[nstan]ti [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] motus [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] motus [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] motus [illegible] [illegible]
[illegible] [illegible] motus localis q[uia] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] n[on] in i[nstan]ti [illegible] ad [illegible] [illegible]
n[on] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] i[n] capit[e] [illegible] [illegible]
[illegible] q[uod] in a [illegible] i[n] capit[e] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] b [illegible] [illegible] post b [illegible] n[on] in [illegible] q[uia] [illegible] in
i[nstan]ti [illegible]

q[uia] [illegible] post b [illegible] [illegible] [illegible] dicere [illegible]
[illegible] n[on] [illegible] dicere hoc [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] n[on] [illegible] [illegible] [illegible] [illegible]
[illegible] in me[dio] [illegible] [illegible] [illegible] in me[dio]
[illegible] [illegible] [illegible] [illegible] [illegible] in
[illegible] i[n] capit[e] [illegible] [illegible] [illegible] [illegible]
[illegible] q[uod] [illegible] [illegible] [illegible] a duob[us] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] b. [illegible]
[illegible] q[uod] [illegible] q[uia] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] b [illegible] [illegible] [illegible]
q[uod] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] b [illegible] [illegible] b [illegible] [illegible] dicens [illegible]
[illegible] [illegible] [illegible] [illegible] duob[us] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] q[uod] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] n[on] [illegible]
[illegible] [illegible]

[illegible]

## Ad principales

[illegible]

Ad 2m

[illegible]

Ad 3m

Ad 4m

[illegible]

Ad 4m

[illegible]

Ad 5m

[illegible]

## Qr queritur

[illegible] quod sit unum ... [illegible]

[illegible]

# Nonvoniu arg

[illegible] neg[...] ducunt [...] tu ut zeno [...] ille non [...] mot[us] desinet [...] ut desinet mot[us] [...] eo quod negat motum fuit [...] zeno [...] mot[us] [...] [illegible] spacio sibi equali [...] motum [...] quiescit [...] [illegible] spacio [...] spacio [...] sibi equali [...] sic tunc contingeret infinita esse pertransita quam prius transiuit transita quam totum et medietatem quam totum et [...] medietate medietatis

[illegible]

[illegible]

Ad arie aut lo° 2me^ous z de^o expc ul
ut ad exp^us 2dez 19 sortes e 2 plo
dispui dicas sic sor no e ul plo e non
dispui vn 2dco co^ue 3 v disiuncta de
2dco^is prab3. d. q3 no maclint z 2mc°
do q3 3 pr^le i coua i 3 nec^du ced mo
de disiuncta p3 4^oo exp^ic 2dcc si tu
uelles fac breue vm ad exp^us 2deaz
i i^tas aut pc° ppo i pri° oma^ois po
sor z plo cunt 2dco q9 3 nc sor z
plo cunt 2tc ho si sor e i mo 2dco 3
nc s sor. e i mo p nc^d si id q de
no defmc 3 h3 mi^m ul p^m q i quo n
3 aut expo tl defita p ne3 d pma z
affir^o3 d ptco ut sor desit 3 i sor no
3 z i mc^te am ho sit q nc° fals sor no d
st 3 expo p disiuctaz 2deaz co^ue exp^a
affir^az 2ptaz sc. n. sor no dsit 3 i sor
3 z i mc^te am hoc no sit 2tc si ad d no
d sinc no 3 tc ul 3 tc aut i^ta v^e uaed
3 vni i^ta sor dsit 3 al^9 a h3 ulti^m q
i q° 3 al^9 ul mi^m seu p^m i quo no 3 al9
si sor h3 ulti^m q i quo 3 al9 aut expo
p affir^o3 d pma z nc3 d sitc ut sor
3 al9 z i mc^te p9 h° n e al9 i sor dsit
al9 z sor nc desit 3 al9 i no 3 al9 ul i
mc^te p9 h° c^t al9 b ista sor dsit 3. sor.
h3 mi^m ul p^m equo sor no h3 3 tc fals
3 sortc no i expo p affir^o3 d pma z nc3
d ptco ut sor nc no 3 sor z i mc^te am
h° sit sor i sor dsit 3 sor q nc°. s. sor
no desit 3 sor s^t expo sor 3. sor. l i mc^te
am h° no sit. sor. 2tc sile ista i qua d no
q ad dsit no 3 ut sor dsit no 3 q^a q
q 3 ult^m ul max^m q i quo sor h3 no 3 l
mi^m seu p^m i quo no h3 n 3 v° 3 mo
h° 3 p^m q seu mi^m i quo sor no h3 no 3
v° 3 s. q 2^o sortes io i^ta s^t expo sor
tes dsit no 3 sortes nc no h3 no 3 z in
mc^te am h^pr no 3 q 2iter ca ista ocac
sor 3 z i mc^te am no sit q desitc nc°. s.
sor no dsit no 3 s^t expo sortes n 3 ul sor
sor no i mc^te am h° sit 2tc si i^d q d nc d sinc
no 3 h3 ult^m q i quo h3 n 3 ut h^pc poi
to q a no sit z i mc^te p9 hoc c^t z dica
sic a dsit no 3 a h3 ult^m q i q° no est
io expo s^t a no 3 z no i mc^te p9 h° no c^t
i i mc^te p9 h° c^t q nc°. s. a no dsit 3 sic

expo a nc no h3 no 3 v° 3 ul n i mc^te
p9 h° c^t si aut d no ad defmc d no
3 tc ut sor no dsit no 3 a q3 ul
ti^m q ul max^m i quo q3 no 3 tc l
mi^m l p^m i quo nc q3 no 3 tc v° 3
tc si 3 p^m ul mi^m q i quo nc h^pt n
3 tc ut h^pc sor dsit no 3 tc fals. sor.
sit expo sor no h3 no 3 sortes v° 3
sor z sor p i mc^te am nc sit sor q
nc° sor. no dsit no 3 sor sor no 3
sor l i mc^te am sit sa 2tc si 3 ulti^m
q i quo h3 no 3 tc ut a al^do nc
no sit z i mc^te p9 h° c^t z a al^do
dsit no 3 a al^do sic expo a al^do
no 3 al^do z no i mc^te p9 h° no c^t
a al^do v° c^t a al^do q nc° a al^do
no desit no 3 a al^do a al^do sic ex
po a al^do 3 a al^do l no i mc^te p9
h° c^t a al^do.. 2tc no q a^m p 2pos
d ptaz affir^az d no q dsit 3 a^m
q dsit 3 tc a^m q dsit 3 a^m q
dsit no 3 tc z i alb3 i^tas n^l po
sup^tc so^lt d quo i^d d sinc 3 tc 3 ul
tc no 3 d note si p^oo a 3 max^m q
3 ul mi^m i quo no p^a sic expo dsit
3 cns. nc 3 cns z i mc^te p9 hoc
no c^t cns q nc°. s. no dsit 3 cns
s^t expo no c^t cns ul p mc^te p9 h°
c^t cns z i^ta nc° 3 p a l affir^o i p^ol
sh aut h3 p^m q i quo no 3 sic ex
po no 3 cns z i mc^te am hoc sit
cns q nc° 3 cns ul i mc^te am no
sit cns z h° 3 n^a z affir^o i p^ol
s 2^oo ut dsit 3 creatio a 3 max^m
q su ult^m i quo creat° h3 3 z sic
expo 3 creatio z i mc^te p9 h° no c^t
creat° q nc° expo no 3 creat° ul i
mc^te p9 hoc c^t creat° s. ista no d
sit 3 creat° ul h3 p^m ul mi^m q i quo
no 3 ut dsit 3 sortes aut expo no 3
sor. z i mc^te am sit sor. q nc° non
desit 3 sor 3 sor. l nc i mc^te am sit
sor. si 2^oo ut dsit no 3 q aut 3 max^m
q i quo no 3 z sic expo no 3 z i mc^te
p9 h° no c^t i dsit no 3 q nc° non
s. no dsit no 3 sic expo 3 ul no no 3
q 3 d z i mc^te am sit no cns su no 3
aut9 nc° non. s. no dsit no 3 sic expo

[illegible]

## Ad principales

[illegible]

[illegible]

**Consequenter queritur**

[illegible]

**Nota post Aristo**

[illegible]

mouetur item et quod hoc non concludit quod [illegible] ad hoc et similiter quando possit sic responderi. contra ad formam concessa ista tunc semper [illegible] superfluere sed contra [illegible] per dicta formam [illegible] non [illegible] ista consequentia [illegible] quod [illegible] modo [illegible] ipso [illegible] quod totum mouetur totum [illegible] quod si sic tunc [illegible] in actu et in ipso [illegible] quod mouetur [illegible] sed contra [illegible] in actu et motu [illegible] in ipso [illegible] in actu [illegible] quod mouetur [illegible] ista [illegible] modo [illegible] actum [illegible] ista [illegible] mouetur et motum [illegible] ista [illegible] quod [illegible] ad [illegible] dicit [illegible] totum [illegible] fuit [illegible] in [illegible] et celum [illegible] fuit [illegible] quod [illegible] repugnat celo [illegible] quod [illegible] fuit [illegible] quod non [illegible] modo [illegible] motum [illegible] non [illegible] ad oppositum moueri [illegible] ad [illegible] mouebitur [illegible] totum [illegible] quod [illegible] totum [illegible] non [illegible] quod [illegible] celum [illegible] non [illegible] sed [illegible] non [illegible] repugnat [illegible] sed [illegible] non [illegible] modo [illegible] ipso [illegible] quod [illegible] mouetur totum quod si sic [illegible] modo [illegible] modo totum mouetur [illegible] non [illegible] mouetur [illegible] totum [illegible] motus [illegible] quod [illegible] modo [illegible] ipso [illegible] modo [illegible] non [illegible] motus [illegible] modo [illegible] ipso [illegible] quod [illegible] modo [illegible] ipso [illegible] modo ab alio modo ista [illegible]

[illegible] mouetur [illegible] motus [illegible] non [illegible] mo[illegible] non [illegible] distinctum [illegible] motu [illegible] quod [illegible] non distinguitur [illegible] ista [illegible] modo [illegible] non distinguitur [illegible] modo [illegible] mouetur [illegible] quod non [illegible] distinctum [illegible] non [illegible] motu [illegible] motus [illegible] distinctum [illegible] quod si non [illegible] quod [illegible] mouetur [illegible] ipso [illegible] quod [illegible] moueri [illegible] modo [illegible] non [illegible] modo [illegible] ipso [illegible] ista [illegible] mouetur [illegible] modo [illegible] ipso [illegible] quod [illegible] mouetur [illegible] non [illegible] motus [illegible] motus [illegible] distinguitur [illegible] mouetur [illegible] quod [illegible] mouetur [illegible] mouetur [illegible] mechanicum [illegible] modo [illegible] mechanicum [illegible] quod [illegible] mouetur [illegible] non [illegible] et [illegible] non sit [illegible]

vel quia est motor per se quia alteratur movetur et cum [illegible] motus ad quidlibet [illegible] dicitur cum quando prima proiectum [illegible] non ventus [illegible] non est [illegible] virtutes quia si

[illegible] hoc maxime est partes sed ille non [illegible] quia ipse quiescit dicendum quod ista ratio quasi proiectus sit cum non prima [illegible] ad partem et non haberet [illegible] cum sit [illegible] partem naturam et [illegible] absque [illegible] et [illegible] resistentiam partes sit [illegible] ad hoc dicitur quod ista [illegible] quam [illegible] non possit se movere a se ipso per se ut sit a priori vel a posteriori ad ideo [illegible] Thomas [illegible] quod a priori sit quia non movere a se ipso per se per se quod per naturam [illegible] partes [illegible] motus [illegible] ex motu [illegible] partem non motus ab se ipso per se quia quiescit ad quietem partem [illegible] secundo [illegible] sic si sit tunc [illegible] partes est [illegible] non movere a se ipso [illegible] dicitur quod [illegible] et a posteriori [illegible] quod non moveatur a se ipso per se quia [illegible] non [illegible] se [illegible] per [illegible] non [illegible] quod [illegible] et moto a se ipso per se non quiescere ad quietem [illegible] quia est [illegible] et per oppositum cum omne motum quiescat ad quietem [illegible] non movetur a se ipso per se [illegible] ad hoc dicitur quod [illegible] sic [illegible] quiescat ad quietem sic partes tunc non movetur a se ipso per se et per oppositum si [illegible] non quiescat ad quietem sic partes non movetur a se ipso per se [illegible] et [illegible] quod [illegible] non quiescat ad quietem sic partes per se [illegible] lapis et [illegible] aliquam partes [illegible] illa parte [illegible] ad hoc lapis [illegible] aufertur [illegible] ad hoc [illegible] movere sic [illegible] [illegible] et hoc quod [illegible] exemplo [illegible] ad oppositum [illegible] et sic falla [illegible] [illegible] ablata parte lapidis ad hoc [illegible] quod non [illegible] illo [illegible] quod [illegible] [illegible] dicitur quod non [illegible] vel la[illegible] [illegible] quod [illegible] a lapide corrumpitur tamen lapide [illegible] et

per [illegible] non [illegible] vel [illegible] ad quod dicitur quia non [illegible] sic quod quiescat quietem sic partes non moveatur a se ipso per se [illegible] [illegible] quia omne quod movetur [illegible] partes non est [illegible] sic quod possit dicitur quod tamen quiescit quietem aliquam [illegible] quia [illegible] ad [illegible] dicendum et [illegible] partes non est [illegible] quod [illegible] [illegible] quod non [illegible] ab illo quod non a se ipso per se per se quia si est [illegible] quod movere a se ipso per se hoc non possit quod movere [illegible] partes quia si sic tunc [illegible] movere a se ipso per se et sic est tamen [illegible] dicitur [illegible] quia [illegible] et quod non [illegible] se movet [illegible] ad [illegible] vel a se [illegible] vel non a parte ad [illegible] vel a se non a [illegible] cum ille possit [illegible] corporis in a se [illegible] dicto de se possibus [illegible] movere vel non loqui de se [illegible] vel [illegible] vel de [illegible] si de se [illegible] dicendum quod hoc [illegible] a se [illegible] partes sed [illegible] alias [illegible] in [illegible] dicitur [illegible] in digressione in si non loqui de se partes tunc dicendum quod hoc non [illegible] de [illegible] sed [illegible] partes [illegible] si non loqui de hoc [illegible] [illegible] tamen hoc [illegible] ad [illegible] partes [illegible] [illegible] dicitur hoc de illo per quod [illegible] naturaliter [illegible] dicendum quod [illegible] [illegible] cum [illegible] cum [illegible] et [illegible] non [illegible] dicitur quia [illegible] non [illegible] dicendum quod [illegible] rigorosius et [illegible] ad [illegible] et [illegible] et non [illegible] [illegible] et quia [illegible] possit [illegible] partes ad [illegible] [illegible] ex hoc non quod per [illegible] [illegible] et in [illegible] hoc [illegible] cum [illegible] [illegible] artifex ex [illegible] artificialiter [illegible] sibi [illegible] [illegible] sua et tamen artifex non [illegible] dicitur [illegible] sic [illegible] et hoc [illegible] dicitur [illegible] quod in [illegible] [illegible] ex hoc [illegible] [illegible] quod [illegible] movetur a se ipso ad [illegible] [illegible]

[illegible]

## Ad principale

[illegible]

ad 2m

ad 3m

ad 4m

[illegible]

88 8m

tn qr udo^me mo io ad que lz certe
ceelitte i rgnc q ad quez dr q i rec^a
Asic no mo n valde larga dicas ca
mond ut qr [illegible] orbi q mag 2 lz
nob motis 2 no ez tn i tcrz mond
eo q mag 3 [illegible] a celo q i tellus
m ul [illegible] mag a nobis [illegible] q i
questio no lz h lo^m lz 3 fma a^ [illegible]

## Consequenter queri

tur i [illegible] 3a^o prima^a ul' suc^tio
sit pone [illegible] i [illegible] quabz 3a' 2 dist^m
v^m q sit si no tnc [illegible] sic no copu
lare [illegible] lz [illegible] 3n^i tz eo q
negare [illegible] 2^o [illegible] i quolz [illegible] 3
pone [illegible] lz [illegible] 3a^m 3 [illegible] i uno
3 ponc [illegible] d' illo q ul' 3 di' ul' i di [illegible]
[illegible]
[illegible]
[illegible]
du sit i p^o si di' ut [illegible] 3^o si no

3^o tnc no omne 3a^m [illegible] i ulta^m 3 i
[illegible]
[illegible]
no 3 [illegible] sic i ultra ulta^m [illegible]
[illegible]
4^o ptes s. 1 [illegible] 5^o si non
tnc [illegible] laborasset [illegible]
p [illegible] voces 3a^m no [illegible] ex i di [illegible]
[illegible] no sit
[illegible] no [illegible] ex i di [illegible] 4^o sit si no
4^o tnc negare [illegible]
[illegible]
6^o 3n^i tz qr [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
7^o 3 puct [illegible] 7^o sic si [illegible]
no [illegible] 3n^i
8^uo tz [illegible] tnc negare [illegible] i qua^te
[illegible] pone [illegible] i quate [illegible]
[illegible]
[illegible]

## Oppositum huius.

punctus 3 i
[illegible]
i dile 2 no 3 i dile 3n^i tz [illegible] p^o
d puncto qr si negabi punct^9 eadem
voce negabi^2 alia [illegible] di [illegible] si punc

d pone^2 hoc [illegible] 3anuare 4 [illegible]
ista [illegible] p adusarios qr puncti 3anuas
3a [illegible] puncti [illegible] lz [illegible] q
no sit punct^9 3a [illegible] qr ptes linee
3anuam^2 sic [illegible] non
[illegible] fim p sua [illegible]
3 [illegible] Circa [illegible] no q 3nte loq
tes ponunt i [illegible] puncta [illegible]
[illegible] i dile [illegible]
[illegible] ponebat qr q ponu [illegible] i [illegible]
[illegible] ponu^2 [illegible]
[illegible] 4 [illegible]
[illegible] mo [illegible] 3
[illegible] 4 [illegible] omez [illegible]
4 sic [illegible] i ptes [illegible]
alius [illegible] puncti ponunt simpliciter i dile
qr nec hoc [illegible] nec [illegible]
po^tes puncta ad hoc [illegible]
n. ponunt puncti i medio [illegible]
i m 4 quod po^n puncti [illegible]
[illegible]
puncti [illegible]
[illegible]
puncti [illegible] ad hoc [illegible]
[illegible] 3ueni [illegible]
alius [illegible]
[illegible] exponit
[illegible] que [illegible] punct^9 3 [illegible]
[illegible] breviter no q ille
[illegible] punctus [illegible] p uno
[illegible] no h^9 negare puncta [illegible]
[illegible] simp^r [illegible]
ptes [illegible] q puncti possit [illegible] 4 eo
[illegible]
[illegible] puncti sic [illegible]
[illegible] punct^9 [illegible] stelle i celo [illegible]
puncta [illegible] duo [illegible] puncta
[illegible] 2^o puncto [illegible]
[illegible] 2^o fma [illegible] no 3 [illegible]
[illegible] punct^9 [illegible] simp^r [illegible]
[illegible]
no [illegible] nec [illegible] forma no [illegible]
n. [illegible] 4 [illegible] no [illegible]
[illegible]
punct^9 [illegible]
[illegible] ponu^2 puncta [illegible]
q no sit [illegible]

8 . 9 . 6^a

se toto distat loco et subiecto ab aliqua parte sui
subiecti adequati sed sic est de puncto oportet
si ponitur in eo quod ponentes dicunt de albedine que est in
corpore hominis vel in lapide secundum figuram aliquam
[illegible] vel [illegible] in [illegible] usque una distancia post
[illegible] punctus [illegible] versus aliam distancia di-
stat loco et subiecto parte ad idem sic capiatur
subiecta naturalis ut lignum pedale [illegible] sunt duo puncta
ultima [illegible] vel [illegible] subiecta naturalis quod subiectum
mediate vel utrumque si mediate [illegible] in toto
[illegible] utrumque [illegible] sic [illegible] idem subiectum non distat
loco et situ [illegible] de albedine et dulcedine in
lacte sed [illegible] duo puncta distant situ ¶ Item
ad idem sic est punctus [illegible] vel iste est totus in
toto subiecto et in qualibet parte vel totus in toto
et pars in parte vel totus in toto et in nulla parte
non [illegible] quod distat loco et situ ab alia
parte [illegible] quod non est simul loco et situ cum alio
puncto quod potest [illegible] non [illegible] quod punctus potest
[illegible] parte non [illegible] quod [illegible] [illegible] nec
[illegible] nec [illegible] parte sui est in aliqua parte
[illegible] non est in toto primo [illegible] ¶ Item
[illegible] quod [illegible] sic subiectum puncti [illegible]
[illegible] punctus [illegible] in [illegible] in parte
[illegible] non in tota quod sic idem est subiectum omnium
punctorum non in medietate quod non est [illegible]
de una medietate [illegible] alia [illegible]
medietas linee est subiectum puncti vel [illegible] utrumque
medietas utriusque medietatis vel altera [illegible]
[illegible] unum accidens [illegible] duplicibus subiectis [illegible]
non altera quod quia [illegible] una et alia ¶ Ad
idem sic [illegible] accidens est in aliquo subiecto
[illegible] [illegible] parte illius [illegible]
[illegible] et [illegible] cum hoc [illegible] accidens remanere
[illegible] de [illegible] et colore hominis sed etc.
accidens [illegible] [illegible] parte [illegible]
quia parte remanente [illegible] eodem puncto
[illegible] quod [illegible] accidens in [illegible] subiectum
[illegible] [illegible] [illegible] subiectum
adequatum puncti et [illegible] non est accidens
quod non est subiecta [illegible] quod [illegible]
[illegible] vel [illegible] vel [illegible] non
[illegible] vel in [illegible]
[illegible] ¶ [illegible] quod [illegible] accidens ad
hoc non [illegible] quod [illegible] subiectum adequatum
¶ [illegible] accidens [illegible] subiec-
[illegible] ex alio vel stabit sub subiecto
vel habebit subiectum [illegible] subiecta ex

punctus quod ipse stat [illegible] in subiecto vel illi in
[illegible] et adequate vel non in [illegible] sibi [illegible]
[illegible] et adequate [illegible]
[illegible] in [illegible] sibi per accidens et non in [illegible] sibi
per alterum de illo alio [illegible] vel istud in
[illegible] sibi [illegible] vel per alterum [illegible]
[illegible] per alterum de illo [illegible] et
[illegible] infinitum vel dabitur [illegible] subiectum ade-
quatum sed ad hoc dicitur omne accidens
quod non est [illegible] aliorum accidentium [illegible] subiectum
adequatum [illegible] de isto [illegible]
[illegible] hoc non impedit quia color est
extremitas [illegible] tamen ad
hoc [illegible] subiectum adequatum [illegible] habebit [illegible]
[illegible] non obstante quod [illegible] ¶ Item
ad hoc [illegible] puncta [illegible] quia si [illegible]
sequeretur essent in continuo que
non essent partes alicuius vel
aliquorum consequencia tenet quod
infinita puncta remanencia sed
quia tunc linea est actu infinita —
hic forte dicetur quod [illegible] in [illegible]
in [illegible] non actu [illegible] quod actu [illegible]
actu [illegible] vel in [illegible] vel
directa non [illegible] illa [illegible]
non directa quod [illegible] non [illegible]
[illegible] directa. Dicetur hic quod sunt
in [illegible] distincta actu [illegible]
[illegible] dicetur quod non sunt actu [illegible]
quorum [illegible] non [illegible] sunt [illegible] sic
[illegible]
[illegible] stabunt
ad puncta [illegible] tunc [illegible]
[illegible] fuerunt in [illegible]
[illegible] tunc
in unione manebunt [illegible] si
[illegible] quod sunt [illegible] non [illegible] quod [illegible]
[illegible] puncta in [illegible] ad idem [illegible]
[illegible] quod [illegible]
[illegible] in [illegible]
vel utrumque medietas [illegible] in [illegible] quod [illegible]
vel neutrum vel una [illegible] et altera non
[illegible] utrumque hoc [illegible] sic in [illegible]
locus [illegible] una hoc [illegible]
non in non [illegible] duo [illegible] per equalia [illegible]
[illegible] in [illegible] quod [illegible]
quod duo [illegible] motus localis et [illegible] motus localis
[illegible] hoc
respondetur quod unus punctus [illegible] continuitas

cc ?

cc ?

corporis et duo puncta in quantum puncta et
imaginaria [illegible] sic corporis unius et duorum
quod [illegible] sic vel illa duo
puncta [illegible] et continuare [illegible]
[illegible] [illegible] distantia [illegible] quod aliquod
[illegible] non continuat [illegible]
[illegible] non [illegible] quod aliquod [illegible] non continuat [illegible]
[illegible] ultimus quod non [illegible] aliquod [illegible] non
[illegible] maior [illegible] sic tunc puncta
sunt cum motu et cum motu [illegible] acquirunt
[illegible] et [illegible] puncta [illegible]
[illegible] aliquod [illegible] quod [illegible]
duo puncta a et b [illegible]
motum [illegible] quod ad aliquod [illegible]
[illegible] ista duo [illegible]
[illegible] [illegible] quod aliquod
[illegible] unum [illegible] destruere
et [illegible] quod [illegible]
[illegible] distincti
[illegible]
[illegible] duo illorum [illegible] punctum
[illegible] invenerunt [illegible]
[illegible] puncta [illegible]
[illegible]
[illegible] negat [illegible]
[illegible] non [illegible] quod [illegible] puncta
[illegible] aliquo [illegible] euclidis [illegible]
[illegible] sic [illegible] ad sic distantia est
[illegible] puncti [illegible] non [illegible]
[illegible] ab aliquo [illegible]
puncti et [illegible] motu [illegible]
[illegible] distantia [illegible] non est distantia
[illegible] quod [illegible]
[illegible] distantia
[illegible] quod si non [illegible] negat [illegible]
[illegible] distantia [illegible]
[illegible] medietas et sic [illegible]
[illegible] in motu [illegible]
quod [illegible] distantia ab aliquo
puncto dato [illegible] sic si [illegible]
geometria non [illegible] aliquod
puncti quod [illegible]
[illegible] aliquod
[illegible] aliquod [illegible] quod
puncti [illegible] naturam [illegible]
[illegible] puncta [illegible]
[illegible]
[illegible] quod [illegible]
[illegible] non [illegible]

[illegible] distantia [illegible] illo [illegible]
puncti [illegible] distantia [illegible]
[illegible] quod [illegible] quod [illegible] est
puncti [illegible] non [illegible] si [illegible] ad
[illegible] quod [illegible] non quod [illegible]
[illegible] magis [illegible]
[illegible] quod [illegible] et [illegible] quod [illegible]
[illegible] quod [illegible] vera
quod [illegible] sic [illegible]
[illegible] et sic [illegible] quod [illegible]
[illegible] quod ad [illegible] quod [illegible]
[illegible] quod si [illegible] quod [illegible]
[illegible] distantia [illegible] quod [illegible]
ducte ad [illegible] ab illo [illegible] tales
[illegible] quod [illegible] anguli
[illegible] quod [illegible] quod non
[illegible] [illegible]
[illegible] quod unius non sit distantia
[illegible] unius non sit distantia
[illegible] quod [illegible]
[illegible] illa ad [illegible]
[illegible]
[illegible] non [illegible] tales
distantias [illegible] aliquo [illegible]
[illegible] unius non sunt
[illegible] distantia [illegible]
[illegible] distantias quod [illegible]
[illegible] quod [illegible]
[illegible]
[illegible]
[illegible] unius sit
motus [illegible] distantias [illegible] unius
distantie quod ad [illegible] vera [illegible]
[illegible] ad aliud [illegible] quod [illegible] quod
puncta sit et non [illegible] geometria [illegible]
[illegible] dicitur [illegible]
[illegible] quod [illegible]
[illegible] ponit [illegible] quod [illegible]
[illegible] non [illegible]
[illegible]
[illegible] ad [illegible] naturam [illegible]
[illegible] ad [illegible]
[illegible]
[illegible] puncti [illegible]
[illegible] ad [illegible] non [illegible]
[illegible] et sic puncti [illegible] vel
[illegible] ad [illegible] quod
[illegible] quod

angulus [illegible] ad ee formale cuius sit in
divisibile dico quod unum et plures mathematici sed
tamen in veritate non est aliquod indivisibile. dico tamen
sic abstrahentem ab materia dico quod abstra
hentem non est semper mendacium quia supra tales primus
rationes curvitas et rectitudines fabricat super ea
[illegible] non ponat aliquam partem que non sit in re sed
geometra potest lineas parallellas i. equidistantes
in infinitum protrahi sic quod non concurrant et tamen
in re quod aliqua linea in infinitum protrahatur
Ad ultimum dico quod [illegible] per modum
mathematice [illegible] tamen non quod [illegible] passibile [illegible]
una [illegible] omnes sic dico
quod [illegible] divisibile et sic di
[illegible] quod partes hic [illegible]
puncto id est [illegible] absque medio
divisibili [illegible] eodem modo [illegible]
[illegible] planum in puncto [illegible]
[illegible] medium divisibile Ad hoc dicitur
[illegible] potentia quod sit [illegible]
[illegible] equalitatem
ad suo motus ille non potest movere [illegible]
mole [illegible] ab equalitate non fiat mo
tus [illegible] deficiat [illegible]
non potest movere istud [illegible]
[illegible] verum sit divisibile vel indivisibile
divisibile [illegible] sic divisibile contra
[illegible] acquirere [illegible] media [illegible]
[illegible] vel motor movebit mo
bile vel non [illegible] non [illegible] motore
[illegible] movere potest [illegible]
quibus excessus ad motum sufficit.
[illegible] movebit [illegible] non fuit
id defectus [illegible] negabatur motus
quod [illegible] magnitudinem
quod stante proportione equali
tatis inter motorem et mobile quod
[illegible] deficit [illegible]
[illegible] motus [illegible]
gradus potest [illegible] defectus [illegible]
quorum [illegible] quicumque fuerit
additus potentie motive po
terit esse motus eo quod quantum
cumque parvus excessus ad
motum sufficit ad hoc [illegible]
ad hoc [illegible] sufficit. [illegible] quod negas.
[illegible] velocitas in motu locali [illegible]
[illegible] velocitate motum [illegible]
[illegible] quod [illegible]
[illegible] non est [illegible] divisibile quod [illegible]
[illegible]
[illegible] non est [illegible]

motus [illegible] non distinguntur [illegible] nec [illegible]
tamen est [illegible] quod [illegible] motus non distinguuntur
[illegible] nega [illegible]
in divisibile quia non [illegible]
[illegible] motus localis [illegible]
tamen est non [illegible] dicere [illegible] motus [illegible]
[illegible] mole et [illegible] mole [illegible]
[illegible] movebatur [illegible]
sub motu [illegible] non movet nichil [illegible]
[illegible] fuisse in movendo [illegible] vel sub motu [illegible]
[illegible] est in [illegible] divisibile
[illegible] quod [illegible] prioris [illegible]
[illegible] quod [illegible] motus [illegible]
nichil [illegible] acquirere [illegible]
quod motus sit divisibile sic [illegible] quod [illegible]
vel qualitas que non motus [illegible] divisibile [illegible]
acquirere [illegible] motus [illegible] eiusdem
[illegible] in [illegible] mole et [illegible]
[illegible] non [illegible] non sit ad super ad [illegible]
motu ad hoc [illegible]
hoc [illegible] ad [illegible]
[illegible] verum sit [illegible] vel [illegible]
[illegible] non [illegible]
[illegible] sit aliqua [illegible]
[illegible] qualitate non [illegible]
[illegible] divisibile [illegible] quod omnes qualitates [illegible]
[illegible] qua loquor [illegible] acquiri [illegible]
[illegible] divisibile [illegible] qualitas
forma [illegible] acquirere [illegible]
in divisibile alia [illegible] sic [illegible]
[illegible] in [illegible]
[illegible]
[illegible] in divisibile [illegible]
[illegible] quod [illegible] est
qualitas [illegible] in divisibile [illegible] qualitas
in divisibile [illegible] divisibile [illegible]
[illegible] equales [illegible] non [illegible] qua
litas [illegible]
[illegible] quod [illegible] sit in divisibile [illegible]
[illegible] in divisibile [illegible]
[illegible]
[illegible] et [illegible]
[illegible]
[illegible] quod [illegible]
[illegible] divisibile [illegible]
[illegible] et nichil [illegible]
[illegible] prioris [illegible]
[illegible] quod [illegible]
ad hoc [illegible] quod qualitas [illegible]
[illegible] divisibile [illegible] quod [illegible] divisibile
hoc est [illegible] indivisibile qualitas est [illegible]

[illegible]

## Ad principales

[illegible]

## Consequenter que

[illegible]

[illegible]

9. 9. 6

[illegible]

## Propositum huius

[illegible]

[illegible]

(margin) Prima [illegible]

ut [illegible] calefactione [illegible] duo pona-

[illegible] sit ista quod ille disposiciones [illegible] totum [illegible]

[illegible] non [illegible] post non [illegible]

[illegible] numerus [illegible] falce [illegible]

[illegible] primum [illegible]

[illegible] medium [illegible] numero [illegible]

[illegible] alius disposicionibus [illegible]

[illegible] ex dictis quod numero [illegible] dicta esse [illegible]

[illegible] aliquo [illegible] non [illegible] medium

[illegible] non [illegible] numero [illegible]

[illegible] illo medio [illegible]

[illegible] illo quod

[illegible] non [illegible] pure actuale et post [illegible]

[illegible] pure et actuale [illegible] duo

[illegible] non [illegible] medium [illegible]

nichil [illegible] consimiliter [illegible]

[illegible] non sit

[illegible] non [illegible]

[illegible] non [illegible]

[illegible] medium [illegible] pure [illegible]

[illegible] actualiter non [illegible]

[illegible] iste disposiciones [illegible]

[illegible] non [illegible] post [illegible]

[illegible] numeri [illegible]

[illegible] primo [illegible] ad

[illegible] dispositio

[illegible] qualitates [illegible] disposicioni

[illegible] dispositio

[illegible] non [illegible] forme [illegible]

dispositionem [illegible] ad [illegible]

[illegible] videtur [illegible]

[illegible] ut [illegible] fine [illegible]

[illegible] aliqua [illegible] post non [illegible]

[illegible] aliqua [illegible] non [illegible] post [illegible]

[illegible] numerus [illegible]

[illegible] non [illegible]

[illegible] numeri [illegible] non [illegible]

[illegible] numeri [illegible]

[illegible] actuale

[illegible] calefactionis [illegible]

[illegible] non [illegible] calefactione [illegible]

[illegible] ut [illegible]

[illegible] non [illegible] alia [illegible]

[illegible] calefactio [illegible]

[illegible]

[illegible]

[illegible]

uertitur consequenter

[illegible]

Oppinio [illegible]

[illegible]

p(ro)p(ter) reflexiones f(a)c(t)e in p(ro)fu(n)do a(liis) a(ncillis) mat(erie) in
absen(ci)a p(ro)fluit et hoc et sp(eci)e(bus) d(i)c(untu)r d(ic)i(tur) ess(e) lu-
ces ut si q(ui)s diu aspiciat sole(m) postea
claudendo oculos a sole ad q(ui)d qu(ar)to p(ri)mo appar(et)
sibi albu(m) et clar(um) p(ost)ea lu(ci)d(um) extrat(um) i(n)
oculo circa a sole et p(ost)ea ex p(ro)p(ri)etate
re(rum) id app(are)bit s(ecundu)m medius coloris [illegible]
d(icitu)r appe(re)bit sub (con)t(ra)rio colore si i(n) [illegible] est
ut d(icit) p(hilosoph)us de s(ensu) et s(ensato) d(icitu)r a(li)c(ui) et d(icitu)r
ad co(lo)r(e)s [illegible] q(uod) mat(eri)a p(ro)p(ter) [illegible]
[illegible]
valde breue et no(n) i(n)sensibile [illegible]
[illegible] et ob hoc app(aret) nobis q(uod) nullo
[illegible]
dicentes q(uod) [illegible] illo [illegible]
[illegible]
[illegible]
[illegible]

p formic i domu et dev zu^l movetur
puen pz si ab aquo vadiu sp^c alem
quum iste no m. maxie p aq totu
tpe i aquo ibo q m^m 3 totu tpe qu sp
illo vadio sit ad ibm sile d' linearum
vadio si sic no 3 d' vadio curli q i^d
ibm curle n pt cede i a^a si sit ue
tpe ista opio no nz p' p^i sit 2^o q p^o
qt vadios simos q tles vadiu n
qrerit ibm nec sit dist^a alcadi ucinp
3 p^9 q la qfucs no st res distincte
3 corc q cu hoc d' vadio curli aq q
ille no to^o tpe manet toto q zu^c ap
qu ps ibo^c el vadiu disceder ext
ua z^1 ista ps corrupe q sic no m^a
mec vadiu cal toc^9 i ab hic 3 du^m
uo^m iste vadiu dec p ipm^9 ul no q am
q sit dd q ab mouet p vadiu ista
cu uca q sit dd d' dg^ac vadiu sp
d' dg^ac motu local nz n. motu local
dec p ip^m q si p to^m tpe no cu sit si
toc motu 19 dici p^o dec p tom dic
sic q p^a medietas 3 i p^a medietas
ei q 2^a medietas motus 3 i 2 me^te
dici 1^o 2^o sic d' hinc 2^oc 2^a q i^te
vadiu 1^o to^o tpe q no illatic 1^o to^m
vadiu 1^o to^o tpe q no illatic 1^o to^m
vadiu i medium mez toto tpe zu^c
huiodu p media aducconis cor^s huadi
toa q a p^mo aduccoins cor^is huadi
done ab eis vitiose 3 vadiu vnduum
tate zu^us no sileatac p aw si 2^m fuc
uc d' motu q sic d^o q oc lu^n durat
p aq to^m tpe q oc lu^n alm est au
no fc lu^m q hoc no pt q p ibm q q
si alm 3 dsignatom qns q i t^c p
tpe q sic vniocel 3 ia opio dns
q duvz p ib^m q

## Ad principales

ad p^a dz seq q lu^m si dico q
distinz d' ibo^c q nego z ma si dico q
zu^c alh^9 hns zu^c zu^te suc^e ois d'
zu^c ps post ptea i illo ibo q no zu
dem q to^m i d lu^m durans p totu
tpe no 3 sil i cod ibo^c nec i cad tpe
si cu tedo q una ps p^o 3 i vno
ibo^c q postea a^a ps i a^o ibo q no
pl^9 p^t vo sile d^2 de sic arist^h vn do
q cl. ii no tesz d' ibo^c i ibm vn
ista ps que sit p^9 sit i aquo ibo^c

q 2 ps 3 i alio q cu d' lue sit
v^m za^m fuc vz cd n ps fut u^o
ibo^c si^o q aa i a^o sic pz d' ista
q^ac

## Que consequenter

ad q^uida nez motu uc^m
mete sic circa motu locale lre
tios p^o tcos q nv p^o q sic q d'
zn voc ois mu^ois 3 lre tios
p. aquo q ad q ut pz p p^lm
t coz i y^o z co h^9 si ois.
motu 3 mu^o cy y^o h^9 i t^2 tue
p^o q ti dz q pota q p h pho
po^t dvnz i t motu q alias
muta^cos i y^o h^9 q motu dz
q d' affir^co i affir^u i. d' pote
i potcm si mu^ocos sit d' nega
to i affirm^u l' cz i z ste dc
voc ois motu local z sic d' v^o
lo^o i a^m sicuti lo^o fuit tap cu
pota i 2 z q ois motu lol
d^2 loca mu^o mo no dice loca
mu^o n q d' v^o lo^o i a^m q
loca fuit cu pota q zfu^2 q
si q ois motu lol q no q d'
v^o lo^o i aliu h^o maz^c mde^z
d' mo^n au^n si iste 3 q v^o lo^o
i alterd^2 q az be p ap i cod^9
h d^c h to ipa motu au^u no
nuic lo^m p ibm cu p forma
q sic aq^o mo mu^2 d' v^o lo^o i al
tcuu

## Motu positum.

au^2 q
si motu local no exigit lo^m
au q no exigit tios p^o tcos
si motu lo^o no exi^t lo^m i z az
q si motu local no exigit locu
pz q i ch mo^o sit mo^e no c
si fluxz suc^sio q q^9 mo^o c
flux^9 ablato lo^o no h^z tios pu
tos si h^z monetca tlanas vz
ad ha ytuo^m si ot cha no^i qui^m
monetu q sit cu suaz i z^c h^t
q motu cch 3 motu localis q
cu non vidctur i digerc loco

ponatur per possibile divinam quod omnia alia
corpora contenta [illegible] ultima spera tunc ad
hoc [illegible] quod deus posset movere in [illegible]
ultimam speram cum toto residuo quod
nunc movetur et non potest dici quod non
posset nec dicere quod ad nichil aliud se
haberet sed hoc non valet quia si poneretur
quod deus faceret unum [illegible] in supre-
ma(?) celi quod quiesceret patet quod tunc se haberet
aliter si moveretur et tamen tale celum ponitur
non esset locus in motu locali non
in diversis locis et [illegible] ponitur.
Ex hiis potest sciri ad questionem quod conclusiones
nostre motus localis. prima sit ista quod omnis
motus localis ad hoc quod sit localis in diversis
locis hoc patet quia ut notum est quod nichil
dicitur tale nisi per [illegible] alicuius ad hoc
quod motus dicatur localis in diversis locis

2a conclusio

secunda conclusio est quod motus localis non necessario
in diversis locis quia iste motus posset esse
dato quod non esset locus in non in diversis
locis antecedens patet quia motus ultime spere est
motus localis aliqualiter et tamen posset esse
sine loco per casum superius positum si omnia
corpora celo contenta [illegible] et tamen quod tunc
iste motus non esset localis non [illegible]
[illegible] patet quia dato quod non sit corpus
sic motus localis posset esse dato quod non esset

3a conclusio

locus. tertia conclusio est ista quod non est de ratione
motus localis habere terminos vel terminum [illegible]
a quo et ad quem dicitur quia cum non repugnat
esse in infinitum hoc non est necesse habere
terminum sed motus localis [illegible]
infinitum [illegible] quod [illegible] nunquam [illegible]
[illegible] de mobilibus [illegible] celestibus quin
[illegible] sit [illegible] motus [illegible]
posset divina potentia [illegible] sed non
[illegible] quia [illegible] et quod deus posset
movere unum lapidem in infinitum. dicendum
quod non quia [illegible] quod deus
cum hoc quod [illegible] lapidem posset
[illegible] locum [illegible] duo [illegible]
[illegible]
[illegible] motus [illegible]
[illegible] collative non [illegible] hoc
[illegible] si [illegible] esset [illegible]

motus [illegible] non [illegible] iste motus
esset [illegible] collative [illegible]
secunda conclusio est ista quod motus [illegible]
non [illegible] a quo
[illegible] fluxum qui est [illegible]
[illegible] fluxu et
[illegible] fluxum [illegible] quod si [illegible]
motus haberet [illegible] iste esset locus [illegible]
[illegible] non potest dici quod locus [illegible] motus [illegible]
[illegible] omnis [illegible] ad quod non
locum vel [illegible] fluxum [illegible] non [illegible]
[illegible] vel ad quod [illegible] motus quod in [illegible] est
[illegible] motus vel in fine vel in medio [illegible]
[illegible] non [illegible] assignari
[illegible] quod si ultima spera [illegible]
locum iste [illegible] vel locus [illegible]
[illegible] sed [illegible] assignare [illegible] celi
[illegible] medio [illegible] et fine [illegible]
[illegible] quod non [illegible] locum non [illegible]
quo et ad quem sed ultima spera [illegible]
[illegible] locus [illegible] dici [illegible] a quo [illegible]
[illegible] motus non ad quem [illegible]
[illegible] quod non [illegible] et
[illegible] sunt [illegible] locum [illegible] eius locus
[illegible] iste [illegible] obviat [illegible]
[illegible] quia dicit quod spera [illegible] totum
[illegible] non [illegible] locum [illegible] non
[illegible] quod [illegible] locum [illegible] dicit quod
[illegible] motus est [illegible] eadem [illegible]
quo et ad quem [illegible] ad hoc
[illegible] quod [illegible] locum [illegible] non [illegible]
[illegible] locum [illegible] quod [illegible] locum
[illegible] non [illegible] sed [illegible] hoc
[illegible] locum [illegible] eundem
locum tamen [illegible] iste locus potest dici locus
ultime spere [illegible] ad hoc loquitur
[illegible] ultima spera dicatur [illegible] locum [illegible]
quiescens [illegible] quod [illegible]
[illegible] ultime spere
[illegible] quod [illegible] figuram in spera [illegible]
[illegible] figuram [illegible]
[illegible] figuram [illegible] figuram
[illegible] quod [illegible]

q no e n ad un pt in sta dia p voc
qr ymagina q quodo aru ad totu
b e unus log q no. b. & aie a c aru ez
tan ag log p voz & sc de d & ceni e
unus log ve e aut ista p voz dicimus
q innit locu p fez qr fo una fra
pru fig m a moueh de fig b ad c
& aie d & i lo c & postea dsit de c
ad d sic q fig m a e sup d & sic d
i loco d i d nuc pt q ea cem d v
circula ac i ab p fez i. f voz & sic
q q realis nucq mut lom mecum
lo tep tad aliquo n c tad ad q & sic
ad ab mot e decad ind com e p
ymagi q qr nesa vera am alu ul alu
i apitat mot a p qua q mode ¶ ex his
sic alia 2° 3a q nus mot sunt alius pt
ech uni loco tep tad & ista 2° pono pte
opia aliquor qui po fuerut q licz ulas
fra no mutat locu p totu tn p ptem
q no vz q 2° qr p mucs psi ps sdm
est i toto no e i lo pc n voc totus iq
ptas mote mod totus no ytn qq ut
tad n ut tom s tom no uni tad i ¶ ea
2° e ista q ois mot sunt sic nitio
tad q qr ul sic tad ul coru tis si
too sic pronum ss 2oo aie e insim qr i
sm e exercp si tad tuo pt quen q sic
illa d do q susti do fluxu pdulh d om
ma dur puto q mapl portans ad a.
fluxu & ab ipo vo pt i assignan p tad
igitur oz signan anu sd i lia quedam di
cuius dram p fma oz puta p quelibz &
ma diccim istu fluxu & tactu p mom
ta sd dicavit d que p pa aliquam pt
dia q d fluxus e tatus p suas ptes
extremas sd & delia ptes dia & ho
sto ponimus vin ymagi qualis est
extrema ps sic e hc qn pslic d
i a.o q no e dare primam pte in
linea hoc de ratra q no e dare scdam
ptem que sit tm fina distiuc qr fsp
ul ps e ulz sic & susti do fluxum
dico q i tali fluxu nucq e dare ptes
extremas aciu do tam distiuc & ta
a lita q i fluxu q & i di zn° e acu
pc suz pte totus aciu do tom colla
ue ul certy ut i quolz zn° e attque
ronam medite & medites illus & sic d



alius & sic dico q qlz zta m sic
ptes extremas ¶ demu negando
aut fluxu sd moderni negat
pz quomo zclusio intelligit qr
dz i ttu sic omnis mot finitus
ntio bz tad i. no ps tali mo
tus ¶ deinde venio ad motu vnu sp
pdo p aupnale sic dico q ois mo
tus vnus hz tad pt fluxu puta
ta m aliquo & ad que p qr n zuanc
intender pt fluxu ad qd tep ta m
ad q aie no mg mo ad unu lom
q ad a m hoc sm ut pz dese zn
qr no tendit ad aliq lom n q isto
vera tep tad aliq & n e alia vo
¶ ul pt sic dr figue i suo motu
no itedet i m locu tep ta m aliq
sem q no mg declinz sibi unu lom
q aliu nec mg q esset i uno loco
qua i alio hoc sm ut pz zn qz qr
no e dd m q quiescat i uno loco n
qr i m intendit s tha loca s ta
sit ad a fluxu i & dr zsumate
p i ducz qr si nadis verne tamo
itendis fluxu sz mg ta m qr tu
cavs & ab alu sit fluxu sibi yuudi
nes tassfuces se ad aliq lom non
itedit istu fluxu suc ve sz ad
i loco. s. locu zuenienta & sic d alz
moale vas ¶ Am no q mot localis
e tl ves q p ymi nate e id q mo uel
aliu & alu se hz ul p se totu ul p
suas ptes ad aliq quiescens si sic
tale sz tn hoc aciudit motu q sit
quiescas ul no quiescens qr sit quies
cere pe & sd d q i celestie cele
ste ama alu se hz vs alias quies
centes i calite si sic adz tale sz ho
tn actn ¶ Ulti no qr p motum
localem contingit aliquod extrinse
cum inquirere puta locum igr
motus est perfecto naturalis ali
quoru encium naturalium presa
se siue aliquo acquisito extrinsece
et igitur perfectio superiori celesti
um est secundu talem motum &
ideo nunquam cessant unde non
mouetur propter acquirere ali
quid aliud sed aliis corporibus ml
tis est locus naturalis non voc

fluxus sed ratione eius quod acquiritur extrinsece et igitur quando istud extrinsecum acquisitum erit cessat motus sicut et motum in partibus suis modo et igitur hec corpora in fluxu intrinsece istis extrinsecis ut ratione et igitur et sic assignantur duplices termini scilicet intrinsecos et extrinsecos puta extremos fluxus et loci

## Ad principales

ad primum dicitur omnes mutationes habent terminos veros et si sit simul mutatio sed sunt successiva non habent terminos per se collatam tantum habet tamen habere voce sicut puncti quando dicitur motus dicit habere terminos partes secundo et ideo licet in nullo motu locali possit assignari aliquod extrinsecum quod ab ea tamen est assignare terminum intrinsecum puta extrema fluxus et istud est nota in aliis modis formas vel alie voces procedunt viis suis dictivis et alius quod motus localis est quando non est localis et sic patet quod quo

## Ueritur consequentia

Utrum ista sit concedenda punctum est et arguitur primo quod non quia punctum nichil aliud est a linea et tamen punctum non est linea igitur nichil est de questionibus precedentibus secundo quod sicut se habet nunc ad tempus ita punctus ad lineam ex sexto physicorum sed nunc non est tempus igitur et cetera secundo quod sed nunc non est tempus et tamen in nunc nichil movetur ut patet sexto physicorum vel 2° punctum nichil aliud est a corpore et punctum non est corpus igitur ipsum nichil est assumptum probatur dicendo primo quod punctum nichil est aliud a linea et superficies a corpore et linea a superficie igitur punctum nichil aliud est a corpore secundo quod omne corpus est simpliciter divisibile ex primo celi et punctum est omnino indivisibile ex quinto metaphysice modo omnino indivisibile est simpliciter indivisibile vel 3°. superficies nichil est igitur punctum nichil est consequentia tenet magis. maior videtur superficies esse quam punctum ideo si non est nec punctum minor quia superficies nichil aliud est a corpore et tamen non est corpus igitur nichil

est locus quia locus est superficies corporis continentis ut patet quarto physicorum et tamen locus non est corpus ut patet ibidem

## Oppositum arguitur

quia ista consequentia concedatur punctum est in linea quia sicut punctum se habet ad lineam ita nunc ad tempus et ex quarto physicorum probatur quod in omni tempore est nunc in re sed et punctum est in linea igitur punctum est primus consequentia probatur per unum locum a ad proportionale de est tertio ad inferiorem secundo sic dicendo ad invicem et patet probatur quia primo dicit ...... non est ...... supponentes cod et si ista est vera punctum est in linea et quod supponit per ens et si supponit per ens tunc sequitur est vera punctum est et ideo probatur quod in tertio in modo ad suum propositum vel de aliis sic punctum est indivisibile in puncto est et ideo patet per euclidem et cetera in mathematice consequentia patet per rationes principales de aliis sic nunc est in punctum est et ideo patet per aliud argumentum de tempore nichil est non nunc consequentia patet possibile non. n. tamen sit dicta de uno quam de alio vel primo si nichil esset sequitur quod aliquis motus fuit quod nunc est vel fuit nunquam incepit consequens falsum ut patet de se quia quidquid ~~non est~~ post non esse habet esse hoc videtur maxime et absurdum esset dicere quod ergo non incepit primo consequentia quia motus in non tempore incepit in nunc incepit si nunc nichil sit quia nichil esset dicere incepit in non ... quia motus in non tempore incepit et supponitur consequentia per primum in sexto physicorum vera et quod oportet quod non primo movebatur vel alia et de quiete eodem modo quiescat ad quiescat ipsum quiescit primo hoc est verum propter distinctionem temporis an infinitum ut supra idem vel unum corpus infinito consequentes istas quiescit aliquid modo ipsum movebitur verius et quiescit ad quiescat ipsum quiesceat postquam ista patet per dicendum tempus quod sed supra dicit quod est divisibile in infinitum sit supra post vel 2° suppositio quod aut

aliquis non incipit esse quando est verum dicere quod
primo erit ista patet ex significatione nominis
incipit per illam vocem aliquis non incipit moveri
quando verum est primo movebitur ex hoc conditur
quod in nullo tempore in quo res movetur ipsa incipit
moveri quia in omni tempore in quo movetur verum est
dicere primo movebatur sed quando verum est dicere
quod primo movebatur tunc non incipit moveri
ut apparet ex eius nominis in in nullo tempore in quo movetur
incipit moveri Si dicas quod incipit moveri in tempore
praecedenti hoc non incipit moveri in tempore in quo
movetur Contra hoc arguitur quia in omni tempore quiete
verum erat dicere quod postquam quiescit ista propositio
ex dictis convenit quod quiescit postquam quiescit
quia tunc dant sunt quando aliquis quiescit
tempus postquam quiescit in sequitur quod in nullo tempore
quiete praecedentis non desinebat quiescere
sed absurdum est dicere quod aliquis incipit
moveri antequam desinebat quiescere quiete
temporis praecedentis quia in ponitur si aliquis est
moveri Vero etiam expositio huius nominis
punctum vel hoc nomen punctum in sua voce
includit negationem seu significatio dicitur hoc
per ex difficile dicere quod hoc nomen in
divisibile significat carentiam divisibilitatis et non punctum
est in significatione Verum non negatio in eius
sit in nomine significato dicitur negatione simpliciter
et hoc quod ipsa connotat subiectum negationis
dicitur simpliciter nullum subiectum supponit
ut patet in exemplo de isto termino significatione caecus
caecitas quod non significat simpliciter negationem visus
sed tunc omnino privatio dico certa que
non habet visum sed significat carentiam visus in illa
re quae in illo nata est significat sic carentiam visus
sic hoc nomen punctum significat carentiam divisibilitatis et sub
stantia connotat magnitudinem et non significat in magnitudine non
sic cum non dicendum vero in natura in tempore sit
subiectum connotat tunc non significat in tempore non
divisibile sed carentiam divisibilitatis Verum non dimissum sit
in loquendo de nominibus significatis abstractis verum iste
caecitas et iste punctus sed ponit quod eius
concreta significat et abstracta sit in concreto et non
de quo verum est et similiter sic dicitur quod est
verum oculus et caecus sic et verum est dicere oculus est
caecitas Aliud dicitur quod eius sua vis zacetus
tamen verum affirmative de abstracto sed non de
eo abstractus non verum affirmative de suo subiecto

patet in primo quod ista est falsa oculus est caecitas
non dicit Aristoteles de post praedicamentis non est in sensu et
privatio eorum et est caecitas quod sit tunc idem
tunc de quantitate vi primo de isto visu utrumque
sed hoc est sic et caecitas sed est caecitas non
sed caecitas sed quando non loquendum tamen
veritatem addidit quod et est ex tunc ita non est
vis quis magis teneatur quod non est vis in
expositione tamen quod sit ad placitum eius voluit
et quod dicit dico sed talem modum loquendi Primo
dico sic tenemus quod id est tamen caecum et caecitas sunt
dico sic teneatur quod ista de caecus ista
sunt tunc sic expono istam tamen caecus istas
caecitas sic exponitur modo dico quod in tamen caecus
significat id quod in oculus in quo non est visus et
non sit est verum dicitur oculus in quo non est visus verum
non sit est verum dicere caecitas
et dicere caecum et et prius verum est dicere caecitas
et sic istum modum loquendi dico quod iste
et sed istum modum significat quod ista oratio magnitudo in
qua non est divisibilitas quod et carentia divisibilitatis et hoc
magnitudine subiecto et non sit in exemplo et
ipso est una magnitudo in qua non est divisibilitas est
sit tamen una punctum et sic non est una sed ista
non est una magnitudo in qua non est divisibilitas et est
falsa et in punctum est Vero primo dico et
sed sit differentia primo nominis punctum et ista
et est quod non in magnitudine quia ratio ad istam
punctum est in magnitudine et in oculo ista de expositione propositionis
caecitas et tamen oculus sit propter hoc quod iste de caecitas connotat
copulatur sed sic quod ista tamen caecitas connotat
sententiam oculi sed prius est expositio oculus et et ideo
non est visus et et sic dico quod ista propositio
non est visus ista et dico quod in copulatur
et est magnitudine de expositione propositionis copulatur
magnitudo et aliqua non est divisibilitas et ista est
falsa in punctum est in magnitudine Vero secundo sit
ista est secunda punctum est indivisibile magnitudinis
immediatis addimus quod exponitur sic
immediatis addimus quia exponitur sic
magnitudo et terminus eius propositio non est divisibilitas
et ista est quia in prius magnitudinis non est
divisibilis et magnitudo est et locus est punctus
divisibilis et magnitudo et sic dico quod adsit hic propositionis praedicatum
determinatur et dico quod ad istam secundam propositionem praedicamentis
iste propositio punctum est in magnitudine punctum est
in alia tamen quod non sit sed per sic significationis
si quod in tamen ista est secunda est una Vero est secunda
et una ultima aliqua extremitas magnitudinis est
punctum et et eius quasi quia vero tamen copulatur
magnitudo et aliqua extremitas eius exceptio non
non est divisibilitas et sic est una ut patet secunda propositio
quia ad punctum tamen quia ista secunda non est
sed in magnitudine ista sit et non est et verum
una propositio in magnitudine ista ultima eius aliqua extre
mitas est punctum quia valet ista magnitudo
ista et ultima aliqua eius magnitudinis non
est divisibilis sed in non est tamen sed in primo
in tempore

2° 1°

[marginalia:] prima 2° ; 2a 2° ; 3a 2°

Ad 2um

et sic ista ¶ Ad 2um dicendum [illegible] quod primo
caecitas non est prius quam iste caecus
non est. Dicitur quod iste caecus caecitas significat
id quod ista oratio 'oculus in quo non est visus',
significat id quod ista oratio 'in oculo existen-
te non visus vel carentia visus'; modo
videmus quod ista non est vera 'oculus est
in oculo existente non visus', ideo ista non
est vera 'oculus est caecitas', et ista est vera
'oculus est caecus', et prius caecus fuit prius
et sic dicitur caecitas est; ista valet
istam copulativam 'in oculo non est visus
et iste oculus est', et sic una est vera altera
et est vera. Eodem modo ista 'prius punctus
est' valet ista 'in magnitudine nulla est
divisibilitas et ista magnitudo est', et ista est
falsa, ideo ista est falsa 'punctum est', et sic [illegible]
prius revertetur consequens [illegible] ponere [illegible]
quod cum dicitur quod hoc nomen punctum
significat carentiam divisibilitatis in magnitudine
nunc [illegible] propter hoc notandum quod dicitur
sic intelligi quod ista negatio in [illegible]
[illegible] cadat super istum terminum
divisibile [illegible] quod cadat super [illegible]
simpliciter acceptum [illegible] quod cadat super
[illegible] distributum [illegible] non totum [illegible]
[illegible] consequenter [illegible]
[illegible] punctum [illegible]
[illegible] cadere super istum terminum
divisibile simpliciter acceptum [illegible]
[illegible] super istum terminum divisibile distributum [illegible]
[illegible] totum divisibile [illegible]
[illegible] carentiam divisibilitatis in magnitudine [illegible]
[illegible] carentiam divisibilitatis [illegible] simpliciter
[illegible] carentiam divisibilitatis [illegible]
[illegible] et per hoc [illegible]
[illegible] in uno [illegible]
[illegible] magnitudinis in mediante
[illegible] punctus [illegible] quod [illegible]
[illegible] sicut divisibilis [illegible]
[illegible] in [illegible] in spatio sibi
equali [illegible] quod [illegible] quod in [illegible]
[illegible] mole [illegible] et super spatio sibi
equali [illegible] ad [illegible] modum [illegible]
ista est [illegible] ego [illegible] quia
[illegible] quod ista non est vera [illegible]
[illegible] quod [illegible] in [illegible] die
[illegible] quod [illegible] ego [illegible] in ista
mediante [illegible] dici [illegible]
die [illegible] et [illegible] mediante

[illegible] est dicere quod in nulla tota parte [illegible]
[illegible] accipiendo [illegible] differentiam quia quaelibet pars [illegible] dici [illegible]
[illegible] accipiendo [illegible] in parte priori et posteriori
[illegible] in nulla est [illegible] dicere ego [illegible] in ista parte
[illegible] quaelibet [illegible] parte priori et ideo [illegible] ista negatio
[illegible] ego [illegible] sed non [illegible] in non [illegible]
[illegible] in [illegible] sed [illegible] quod ego [illegible]
[illegible] sed non [illegible] ego [illegible] in [illegible] quo [illegible]
eodem modo dico [illegible] si motus sit [illegible]
[illegible] dico quod motus incipit in ista die ideo
quia motus in ista die fuit et [illegible] fuit in
[illegible] in ista die incipit accipiendo die collective
[illegible] quod dico quod in [illegible] mediante [illegible] dici incipit
moveri quia in [illegible] mediante [illegible] ista nunc
[illegible] movebitur accipiendo die collective [illegible] dico quod
in [illegible] mediante [illegible] dici incipit moveri quia in [illegible]
mediante [illegible] ista [illegible] movebatur
accipiendo die collective [illegible] mediante non [illegible]
incipit moveri in [illegible]
[illegible] quod in nulla tota incipit [illegible] moveri quia
quaelibet pars est divisibilis [illegible] mediante non incipit
moveri [illegible] nulla parte [illegible] pars sit divisibilis [illegible]
[illegible] dicere ego incipio moveri [illegible] quia in [illegible]
quod est [illegible] moveri in [illegible] simpliciter acceptio
¶ [illegible] ista distinctio [illegible] negatione cadere super
[illegible] simpliciter acceptum vel super terminum distributum non
solum [illegible]
[illegible] solum [illegible]
[illegible] quod in [illegible] non est
[illegible] parte nec in magnitudine et iste sunt
de [illegible] quia in [illegible]
mediante [illegible] quod in [illegible]
[illegible] parte [illegible] in magnitudine
sic iste [illegible] quia [illegible] parte [illegible] ista pars
[illegible] distinctione non [illegible] quia est divisibilis in
duas partes quarum una est prior et alia posterior
[illegible] et sic una pars est prior et non est [illegible] dicere
quod [illegible] sic [illegible] ¶ [illegible] hoc ad [illegible] punctum
non est [illegible] quia [illegible] concluditur [illegible]
[illegible] accipit [illegible] quia [illegible] superficies
non est [illegible] accipiendo
ista [illegible] accipiendo [illegible] et non [illegible]
[illegible] quod [illegible] quod ista est
negatio simpliciter locus superficies non est corpus ad [illegible]
[illegible] locus [illegible] locus non est corpus [illegible] ad [illegible]
[illegible] quod iste volebat [illegible] negative simpliciter locus
est corpus [illegible] corpus ista vox non [illegible] locus [illegible] ista
vox [illegible] superficies
[illegible] quod [illegible] magnitudo secundum [illegible]
vox [illegible] corpus et [illegible] vox [illegible] superficies

## Ad rationes in contrarium

puncto z in hoc ista est necessaria ad quam dicitur quod
ipsi ponunt eam sic antecedens quod a magis necessaria
ter partes in medias eius est puncto. tu dico
ex hoc loco oppositum [illegible] ideo per dictas [illegible]
quod iste vel non habet locum ubi secundum ubi ponitur
includitur aliqua sententia. item quod ista in
dicit aliquam expositionem et pluribus expositionibus quia non
cau[sa] [illegible] recurrendum z ad expositiones et tamen [illegible]
qualiter habet expositiones, dicitur quod ista questio ex
posita est in ad aliud puncto z in dictis ista questio
tamen per dictas expositiones per quam in [illegible] differentes
dicentes quod quod nominis quia punctum est
dicitur descriptio descriptio quod quod nominis puncti [illegible]
quando dicitur vacuum z locus non repletus corpore quod est
non secundum expositionem quod iste vacuum significat idem
quod ista oratio locus non repletus corpore sic in potentia
to de puncto in ad aliud tunc z et nec [illegible]
[illegible] tunc significat in tempore carentem distantia et
non ista questio tunc z ubi [illegible] z [illegible] ista tempore z
et in eo [illegible] z dicitur et ista z [illegible] et non ista
z [illegible] z [illegible] ista z una [illegible] z inter partes.
temporis quia [illegible] tempore z et inter partes unius
[illegible] z [illegible] sic dicitur in ad [illegible] de tempore [illegible]
et [illegible] habet de tempore [illegible] sic [illegible] in ad [illegible]
sic [illegible] z et [illegible] ad [illegible] dicitur [illegible]
[illegible] in tempore in quo [illegible] ad [illegible]
[illegible] z dicitur quod [illegible] movebatur sic ista questio
[illegible] quod in quocumque tempore [illegible] ista
[illegible] movebatur ista z falsa
[illegible] dicitur quod in isto tempore incepit [illegible]
[illegible] in ipsa medietate [illegible] sic [illegible] quod [illegible] tempore
in quo [illegible] z dicitur in [illegible] partes [illegible] quarum
una prius movebatur quam in alia sic [illegible] quod [illegible]
[illegible] prius movebatur [illegible] tempore in quo [illegible]
[illegible] partes [illegible] una posterius movebatur [illegible]
[illegible] alia z una et sic patet questio [illegible] alia [illegible]

[illegible] z [illegible] descriptis in [illegible] ab [illegible]
[illegible] qui [illegible] sic questionibus [illegible]
[illegible] [illegible]

## Ueritur consequenter

post illam [illegible] ... [illegible] ... et [illegible] in eodem loco inquo est corpus

## Propositum est

[illegible] ... [illegible]

[illegible] dicemus quod nulla transmutatio est simpliciter in indivisibili [illegible] omnis transmutatio est in tempore aliquo sed licet quosdam propter [illegible] temporis [illegible] quod [illegible] esse in indivisibili tamen [illegible] contra hoc loquitur commentator [illegible] dicens quod istud contradicit [illegible] dicto famoso apud [illegible] qui nolunt quod aliquae transmutationes [illegible] ... [illegible]

2° 2e

2e opinio

2° 3a

[illegible]

3a opinio

bullacionis nisi per accidens ita quod frangi[illegible].
vole non est in motu continuo ad quod dicitur quod licet
ebullicio sit species partis vaporis aque et partis
vaporis aeris non est in motu continuo ad quod dicitur quod
[illegible]

3a opinio

[illegible] vole [illegible] ambulata [illegible] accipere
aut dicit quod [illegible] reservata ad
partes [illegible]
[illegible] vaporis aque et partis vaporis ad
[illegible]
[illegible]

2a

opinio accipere [illegible]
[illegible]

[illegible]

3a opinio

[illegible]

[illegible]

[illegible] partis vaporis aque et partis vaporis ad
[illegible]
aque et partis vaporis ad [illegible]
[illegible]
[illegible] vaporis aque et partis vaporis aeris [illegible]

[illegible]

dicitur quod eos esse quod [illegible] vaporis aque
et partis vaporis aeris [illegible] ul(tra) dif-
ferencias admixtas [illegible]
[illegible]

2a opinio

[illegible] opinio [illegible]
[illegible]
[illegible] partis de dispo(sicione) [illegible]
[illegible]
[illegible] de disp(osicione)
aque [illegible]
[illegible] partis dispo(sicionis) aque [illegible]
[illegible] partis vaporis aque et partis vaporis aeris
[illegible] quoniam [illegible]

[illegible]

2a opinio

[illegible]

6

2p^o ta 3 q 2^e dt tepla tepale ꝑ eiams
ft eaquo mo tepla ꝑ^e q i te^tt ut ꝑrito
d tepale ꝯntrale cy ead ai g^a nou tu
ft q oc ꝑ^ple tepoc que ul locem ul ao
mo ft di^le fe q oc tep^le 3 di^le q dit
oc tep^le tepac ꝑ eiams ft tep^le tepac
ꝑc q^o i tem i ducado eiam n. q 3 ultu
3 mo te et calefit ꝑm am ui gradc q
fubiia ꝯ ton 3 eaquo mo eatal fatre
vnd ai fot ꝑce^te 2 q^o fuffic ft g^o eqr
bn dimvehut 2^o3 quā i tendit vnde
dexplus i fo 2^e6 a z 3 ista lodo ini-
om tut tened 3 q oc q tep^2 tepoc
2^pe z ꝯfic dca 3 di^le i d^g2 q oc tlc ꝑ dud
pas ꝑtes fc 3 qra ꝑ^o tio eaquo z ꝑra
ꝑ^o tio eadq i z i a 2^o no q q oc teple q
dug mo ft di^le q no q i tib 7 di^le
z tn tep^2 d mao viuarie i z q quo
mag due difficultates vnā 3 q ista tep^oes
q ft a tepom f. tepoc i ꝑles dur tepoes
ꝑ eiams rem q no e ꝑpo dimvicam ga
ne i d q tep^2 dlix tepole ut d^t 2 tepoc ao
aio no vr mam p alia duo 3 mtam
diffi^e dimvias eat qius n. dca q ac
q tep^2 ꝑte q dao aquo z ꝑte dao
adq tn vr q ꝑpo affupta i dimvicae
no 3 nd f. q q mole no ꝑte ꝑte istas
ꝑtes ꝑ id fu d^o vr q alterabile ft ꝑ
cand fu ꝑte q tm aquo z tm adq
d q aiq^us calefat adq 3 ead ꝑs aq
q to ft calefit z no v ꝑs ꝑ^o que q aa
ut deg aq^l i deffu z ꝑ^o ato ut ꝑ^o dem 3
z illa ꝑs ft ꝑ q^ta fu q ꝑte dao aq
z ꝑte dao adq q z ft ꝑ ista dimvia no
2 uire d ai q alta q media heat ꝑte ad
ꝑte eo q ꝑote ꝑ i d fu ꝑte ead dao
aquo z ead dao adq nec 3 i dens q ꝑ
no ft ft i cod ꝑ id fu viguffa tn et
refracta z fic e i illo alteri q tom ft al
tepi illa n. ꝑs aque ai to ft calefit ꝑo
tu ft ꝑte z cad calite remissa z fic
no valebit vo aq^l ut vr p ad fm forte
dd z q ꝑ^ospe ꝑ tem ꝑ ceptos z ꝑdiuctos
fuc ua z q adz z ista tep^o d^2 ꝑe tep^o ut
ꝑe q fuc^os q adz z d 3 tep^o q ceꝑ
ꝑm q tc tenc d^o dut forz ꝑte lata
tunc q q mlatunc fupportare ul q dui
cad ꝑ^o ꝑme dom ꝑ mis z am ꝑ ista
ut caliditatis z fu as z q qualitas que
i idem remitur q tep^o illa q no q
ꝑ^e lec fuc^os q ad q fm ꝑ eiams voc

tepoib ꝑce^d dicā tep^o ꝑ eiams z d 3
cad tep^o q 3 ꝑ forz no q^ntc lataunc
ul u oe tep^o i t ꝯ ⁊ tios no 3 aeq^z
mem ꝑ 3 g^o z copp^o z q^di vec ꝯnne
assē^2 z fic i tem dem 2 ad ad dum
dare adq q i ꝑolc 3 aeq altale ft ꝑ
id fu ꝑte ead d ao aq^o z ead d ao aq
q ꝑ^us lata is q q^o nacm 3 ꝑ diuisa
fu z q^o vr i nunc aq^t ꝑte z id vi-
delle 2 tee plane i quo q^o vr n. 2 tee
q q^9 aquo 3 i v ꝑte ꝯfra z d^9 adq
3 i aa q tn vr q ꝑte no 3 dem ea
vu y^o i altaoc vr ꝑole 7 q q^9 aq^o
z t^9 adq fir ft i altali z ꝑ id fu fd
dicabet i du^oc ai is^us calefat aqua
2 ftat q is^us dna^2 z ꝯtrar dim ꝑui e
to ꝑte aq tom z ista tom ft calefit
q ꝑte aq tom z ista tom ft calefit
a no ꝑ^9 que v3 ꝑte q aa d^o i cad
ꝑa i aquo d i ꝑte calefit z aa ꝑte i cad
ꝑa i aquo d calefit z aa i talis as g^o
itaz ꝑte aq q ft calefit igne ꝑrite z
acuprā aq ꝑs illi ꝑtes aut i illa 3
sola frigi as aq sola cali as ai illa 3 cali as
z fu as ft ꝑ 7 i nulla ft 3^oo q^c i tem ft
dut dc q i illa ꝑte ft sola fu as z ꝑ nulla
cali as tut illa ꝑs 3 fom ꝑ^o ao aq^o ꝑui9
cale as z ꝑ ꝯs illa no calefit i illo que
q pondiā q eo aqua c 3 illa ꝑs ft ca
lefiebat mo ꝑ ꝑedo z fic fe i dco z fe q
aq tom mo ft ꝑ oms fu ꝑtes z ai ꝑ
adq fu ꝑte defecit id n. dica defec q
i aq^o ꝑte 3 fubead ꝑo no accipiens aq
z aa ꝑte ꝑ aut dica q illa ꝑs fir fom
ꝑ^o calite z ꝑtem q frigi tc te ꝑ
fo tu c^t ꝑ^o ao adq z fit no mo ꝑ ꝯppm
dicabit ꝑ as ꝑes ꝑte caulitas q aug^as
[illegible]

p(er) id anc^m & g^o z q volu(n)t ipi q d^o a^m ad
pns saltus melior medio & 2^do q i app(ro)p(r)ia
mo^le no p(er)t = s(ci)l(icet) sbrac aliquo & sbrag
adq s id su(n)t no z ua n i mo^d s(e)cti
b tas^le du alta^z s(ci)l(icet) h(abe)t alq d tio a
quo & d tio adq s q^d su(n)t iu(x)ta p(ri)ma z
vn credo q vo^z a^lr dimte & i me^c
no p(er)t n q mo loku s(i)t d(i)lc z^o
n. vm z q dumio no h(abe)t s(ci)l(icet) s id
su(n)t alq d lo^o al q^o mo & alq d lo^o ad
q mo q no z ra^le q ent vo^m &
id & s id s(i)t i duis locis q(ua)p(ro)pt(er) vn
oz q s a^d z ad su(n)t s(i)t i p(ar)te loca ad
q mo s(i)t i d(iversi)a^o a^l(ia)r diut
i m^ce o^t i^d q lo^u mo = d^le z no
i d^le b q oc q mo aliquo moru
d(u)p(li)c(ite)r dco z mo^le lo^u ut satis no
tu z oz quo h^9 q mo^9 local^z
potuis(set) moru io ex z(?)ria s^e oxd
la d imu^d oc q oc q mo d(u)p(li)c(e) z d^le
& uta^9 oc q cu(m)st(ra)m(?) c(ontra)rioc p(er) alio^s
[illegible]
c(ontra)rioc ad c(ontra)rium q s(i)t d^le & lo
a^l & 2^o d(e) c(ontra)riis ... ab
[illegible]
[illegible]
z vill c(ontra)riis i q^9 ipz c(ontra)riet(a)tis
no op(er)az d(iver)s(a)m s(ci)l(icet) sup ca^m alta^le
[illegible]
z ... m(a)g(is) aque ... calida
[illegible]
z su^do ... n. alta^c ... p(ar)te ... q(uo)d
ag(it) & cu illa alta^z ... diff(er)es
medii alta^z b cu p(er)fecta z alta^o
[illegible]
[illegible]
[illegible]
[illegible]
b cu ipz alta^ns op(er)az & d(ive)rsa^z
sup ca^m alta^le ... s(ci)l(icet) z s id su(n)t
ipz alta^le ... aliquo ... ad
q remisse ca & i p(er)fecte qualit(er) no
[illegible]
i ... q no z ... passe ex
[illegible]
q(uo)d alta^le ... s(ci)l(icet) ... alta^e ab
alta(n)te ca q ... alta^le z d^le
oz q ... sit maior alt(er)a(?)
[illegible]

q^9 g^oo ca i app(ro)pinquiori z fortior qua a^do
alta^cois ... q i ad ... alta^z q s(ci)l(icet) al
te^z ab igne c(om)p(ar)ius i p(ar)te q^9 qualis s(ci)l(icet) s(i)t
calida & su^do remissa du alta^z ca i p(ar)te
app(ro)pinquiori ipi ig(n)i calida z p(ro)ptior q ve
mocoz adeo n. corp(or)e ... ag(en)ti
id q z sibi app(ro)pinq(uu)s ut ... z ad p(ro)p(ri)a &
io q(uod) ig(n)is ag(en)ti ad q tu(n)c i p(ar)te re
mocoz ab igne z fortior & m(a)g(i)s remis
sa su^do & i p(ar)te app(ro)pinquiori ig(n)i z a^ce calida
suffi^do i ... z remissi^e z s^e d(icen)di ...
z ... n. adq q^m ad gradu p(ro)fecte
& i p(ar)te c(ontra)ria q app(ro)pinquior z alta(n)ti ...
aliquo q^m ad su(m)m(u)m ... p(er)fecte z i p(ar)te
remocoz ab alta(n)te

## Ad principales

d^o q c(or)p(or)ius i d(ivisibi)le no possit moveri p(er)
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

Et i hoc z finis q(uaesti)o(nu)m ... & finita sup(er)
separatim z interminata ...
... ob neglicaciam ...

qm pz [illegible] moueas [illegible] solo au [illegible]
folia [illegible] ad [illegible] posse mo [illegible]

## Ue 2o ca septimi ph9

Uenio ad motum mouens sit sil cum moto ...
[illegible]

Mouens

[illegible]

aut trahat ... i probz coid ...
[illegible]

2a q. septi

ratione alterationis est simul cum alterato scilicet calefactionis calefaciens est simul cum calefacto, item odoratus est simul
cum odorante vel etiam unum alia quo consequitur
per media alterationis nunc et medie alterata al-
terantur partes. Ad secundum alterans et motum non
est simul cum moto quia extremum alterati [illegible]
est simul et non est in medio unus [illegible] quia
in motu augmentationis augmentans est simul
cum eo quod movetur quia eius augmentatio vel est per
aliud vel per accumulationem vel per attractionem. Sed
motus est simul ex hoc scilicet quia in [illegible]
[illegible] est simul cum eo quod diminuitur ex quibus in se
corporis primum est quod ultimo loco movetur et non
[illegible] fit simul quod quiescat fit simul per actionem
movendi fit simul quod movens et motum fit
[illegible] quod moveatur et movens
unus est alius [illegible] secundum corruptionem et non
est ultimum quod movens et motum sit simul
ponitur quod tamen movetur in corpore et non
tamen fit simul ponitur et non movetur corrum-
pitur quod movens in corpore est in eodem loco cum
moto. Tertium contra et non est ultimum unum
quod movens et motum sit simul propter primum [illegible] me-
dium [illegible] de movens in medio agit
per contactum ultimi motus. Contra dicta secundo
dubitatur de variatione occulti advenientem
interfectore in non movet movens et simul
cum moto. Dicendum quod quando interfe-
ctor est primus tunc iste motus cruc-
tationis fit [illegible] quod in interfectore
magna fortitudo de interfectore quia [illegible]
[illegible] ab horrore in interfectorem similis
[illegible] et sic [illegible] et sanguinis movetur
in corde et ille [illegible] sit calidum quod motu
alterante [illegible] et sic corpus interfecti alteratur
et sic in sanguine [illegible] fit quod
interfecto [illegible] quando [illegible] primo
interfectore [illegible] hoc [illegible] Dicendum
non et tunc deus [illegible] movens [illegible]
dubitatur de mulieris variatione quod [illegible]
camelum ad foveam in motor non est simul
cum moto. Dicendum quod mulier variando
[illegible] corpus morbidum et [illegible]
[illegible] et variando [illegible]
in corde et dum motu fuerit amor [illegible]
[illegible] et illa alteratio tunc ducitur ad
[illegible] homines [illegible] camelus et dicit
[illegible] et [illegible] sicut in [illegible]
de oculi [illegible] unde

sepe [illegible] sicut [illegible] [illegible] in animis o[illegible]
[illegible] venenum [illegible] pro certo
[illegible] dicens tamen [illegible] istam
[illegible] quod movens fit simul cum moto. Dicendum quod
fuit [illegible] opinio [illegible] de ymaginatione quia
ymaginatio unius hominis movetur [illegible] homines per
plura loca et movens non est simul cum moto.
Dicendum quod ymaginatio [illegible] [illegible] corpus
quia [illegible] [illegible] sicut ad ymaginationem
[illegible] hominis et non ymaginatio [illegible] aliquid
alterat [illegible] ymaginationes et tunc
[illegible] moveret [illegible] plures [illegible]
[illegible] ad magis distantem [illegible] movere
[illegible] ex domo sua sub certa constellatione
et hoc [illegible] fit [illegible] [illegible]
quod regina ymaginatio forti [illegible]
[illegible] [illegible] ex [illegible]
ymaginationem [illegible] ad [illegible]
[illegible] et hoc fuit [illegible] de [illegible]
[illegible] ad [illegible] quia [illegible] ex duabus
quod [illegible] agit in extremum [illegible]
medio. [illegible] dico [illegible] possit
agere in extremum modo [illegible] et non modo me-
dium [illegible] ad [illegible] quod in motum
localem [illegible] agit in extremum [illegible] moveat me-
dium [illegible] ut si [illegible]
[illegible] per [illegible] tunc [illegible] sed [illegible]
sol agit ad modum ignis de loco suo et tamen non
agit in medium [illegible] lucem quod autem sol
moveat [illegible] per [illegible]
quod [illegible] [illegible] [illegible]
in [illegible] celi quia [illegible] [illegible]
[illegible] et tunc [illegible] celum [illegible]
eo quod aqua [illegible] [illegible] sol autem vel
alius planeta [illegible] quo [illegible] celum agit
[illegible] ex hoc solum [illegible] quod [illegible] fieri
sol agit in extremum elevando vel
[illegible] et tamen non agit in medium
quia sol non elevat [illegible] et hoc [illegible]
[illegible] fieri [illegible] localem [illegible]
[illegible] quod [illegible] agens in extremum [illegible] agit per
medium et hoc [illegible] per diffusionem medium [illegible]
[illegible] in [illegible] [illegible] sed de
motu alterationis [illegible] agens
in extremum [illegible] agat per medium et in dico
quod non [illegible] medium movetur [illegible] motu
quo extremum non [illegible] quod non [illegible]
[illegible] manum piscatoris sed non

vincit vere sed tamen motor a quo motum sit tunc
dicitur verum. Hoc fit manifestum quia si aer alterat extremum
virtute agentis in medium et quandoque alterat et videtur quod non
capiat virtus ignis primi et virtus magnetis et
magnetis ponatur versus primum et ponatur aqua et
quia que corrumperet istum primum ignem si non sit
magnitudo tunc ignis magnus agit in aquam et non
agit in ignem medium quod patet per fortiores sole
agit quam aer et tamen non agit in ipsum calefaciendo
vel illuminando sicut sol agit in aerem qui est superius
lumine et calefaciendo et tamen media regio aeris
nec calefit nec illuminatur. Ad secundum hoc dicitur
si non agit per medium falsum a quo motum tunc
agens potest agere per infinitam distantiam quod est impossibile
sic tunc in vacuo cum potest agere
et sic [illegible] dicitur quod medium non requiritur
quia passum sicut tunc agens potest agere per medium
contiguum distans et sic dicitur quod [illegible]
quod non agit in medium patet quod dicitur quod per distantias
non medium fit aptum natum immutari ab
agente tunc fit per medium fieri actio sic quod
medium immutatur. Ad 3 quia oppositum patet de
igne patet dicitur quod [illegible] duo ignes sunt
virtus ignis in tali actione quia agitur et agit sicut patet
dicitur quod [illegible] medium non est aptum [illegible]
ex alio extremo sed quod [illegible] per pleas sensibus
[illegible] quod [illegible] agit [illegible] agit
in patere [illegible] agendi [illegible]
[illegible] 12 signa [illegible] 12 [illegible]
a quo [illegible] dicitur sicut quod dicitur quod sol non agit
in medium [illegible] primo [illegible]
et calefacit sed quod in non est [illegible] radiorum [illegible]
[illegible] et obscuratis

Dico quod [illegible] orbis non est movens [illegible]

## Ad primum

Ad 2 dico sed [illegible] non sit similiter
[illegible] partes aeris vel aque sit similiter et ille motor
[illegible] quod una pars mota movet aliam donec [illegible]
ille partes debilitantur et ideo [illegible] in valle
[illegible] movetur vel [illegible]
[illegible] nobis [illegible]
[illegible] motor sit [illegible] vel non [illegible]
[illegible] quod si [illegible] sit in vacuo quod tunc non
potest [illegible] Ad 2 dico quod magnes alterat aerem
et aer ferrum et tunc ferrum alteratum naturaliter movetur
ad magnetem et non est motor [illegible]
[illegible] attrahens [illegible]
attractum [illegible] magnes [illegible]
[illegible] attrahit [illegible] sit magnes [illegible]

[illegible] inducendo dispositionem naturalem ad motum
[illegible] quod magnes [illegible] tunc sit
ferrum naturaliter est in [illegible] ad motum [illegible]
[illegible] moto vel moto ferrum movebitur [illegible]
magnete [illegible] ferrum movebitur quod est
[illegible] vel motor ad [illegible] positione vel
[illegible] non movebitur [illegible] ferrum
recipiat [illegible] dispositionem ad [illegible]
motus ad [illegible] magnes [illegible]
[illegible] ferri [illegible]
motum [illegible] ferri ad magnetem [illegible]
quo Ad [illegible] dicitur quod [illegible] simile [illegible]
[illegible] Ad [illegible] dicitur quod [illegible] simile
[illegible] motor ipsum [illegible] ad
[illegible] non sit simile [illegible] motor [illegible]
[illegible] Post hoc dicitur ad [illegible] motum
[illegible] patet dicitur quod [illegible] non
sit simile [illegible] illuminatus est simile [illegible]
[illegible] Eodem modo de aliis [illegible] Ad
[illegible] dicitur sol est alterans [illegible] ad [illegible]
dicitur quod [illegible] alterat [illegible]
[illegible] naturaliter ascendunt
[illegible] dispositio [illegible]
[illegible] et sic [illegible] motus est [illegible]

## Vertitur consequentie

[illegible] ex [illegible] motibus [illegible]
[illegible] mole [illegible] dicitur [illegible]
[illegible] non quod ex corporibus et in corporibus non [illegible]
[illegible] quod in [illegible]
[illegible] corporibus ut [illegible] et [illegible]
corporibus ut [illegible] et [illegible]
[illegible] sicut [illegible] non [illegible]
[illegible] quod [illegible] ex [illegible]
ad [illegible] ut [illegible]
[illegible] sit [illegible]
[illegible] quod [illegible]
[illegible] non [illegible]
[illegible]
quod [illegible] sicut [illegible]
[illegible] motus
[illegible] quod [illegible]
[illegible] non [illegible] motibus
[illegible] motus [illegible]

## Motor

[illegible] non [illegible]
[illegible] in quantum [illegible]
[illegible] dicitur quod [illegible]
[illegible] quod [illegible] motus [illegible]
[illegible] movet et [illegible]

et sic forma 2o nostra [illegible] quod si non aut procedere
in infinitum [illegible] dicendum sed sic suppono
quod ac quod modo aliquo moveatur sic et in mobile
in infinitum sed quod motus isti sic in tempore finito
sed quod tempore et motus sunt comparabilia ex quo h[illegible]
[illegible] et suppono duo primum quod aliquod istorum
mobilium quod movet movetur et aliquo 2o suppono
quod quam aliquod mobile modo aliquo et non modo aliquo
in 1o moveatur istorum motus ex sic in eodem
tempore tunc aliquod sic mobile quod primo anno [illegible]
in tempore et mobile quod 2o anno [illegible] et medio in tempore
et mobile quod 3o anno et medio in tempore et sic de
aliis mobilibus et medio sunt infinita et tamen
sunt in motus isti sunt in tempore finito sed [illegible]
[illegible] non impedit [illegible] quod hic sunt
infinita motus [illegible] isti et medio [illegible] et quibus
[illegible] non [illegible] isti motus quorum
[illegible] isti sunt in tempore finito quod quia vero
[illegible] motus [illegible] eadem ratio et isti
[illegible] contraria [illegible]
[illegible] ex mobilibus et mobilibus infinitis fiat unum
[illegible] per [illegible] et [illegible]
[illegible] et [illegible] suppona et vocetur
a b c d e et motus eius sit c [illegible]
et tunc [illegible] motus [illegible] isti [illegible] sit unus
motus [illegible] ex mobilibus infinitis et sic
[illegible] quo [illegible] non quod [illegible]
non [illegible] quod [illegible] mobilia fiant unum [illegible]
sed [illegible] fiat unum [illegible] non [illegible]
[illegible] non ex [illegible] non sic in pole [illegible] ex datis
[illegible] quod [illegible] quod ex duobus
mobilibus fiat unum mobile non [illegible] in pole
[illegible] sed ex datis [illegible]
nem quod [illegible] mobilibus sit procedere in infinitum
non modo [illegible] quod [illegible] sit unum [illegible]
[illegible] quod [illegible] sit solvenda [illegible] ad hoc
[illegible] ex duobus mobilibus [illegible] unum mobile
vel [illegible] quantum abstracta
mathematica [illegible] et [illegible] vel [illegible]
sed [illegible] non [illegible] quod sic non sunt mobilia
non [illegible] quod ex datis [illegible] quod non
repugnat [illegible] quantum [illegible] sed [illegible]
[illegible] mobilia sunt sed [illegible] quantum abstractum
[illegible] mobilibus abstractae [illegible]
quod [illegible] abstracto [illegible] abstracta [illegible]
[illegible] supposito quod de motu [illegible]
[illegible] quod [illegible] sit velocitas [illegible] ad hoc non [illegible]

[illegible] motu unum motum [illegible] quod qualis motus
[illegible] de motu velocior [illegible]
sic non quid [illegible] sed [illegible] quod [illegible] sic
[illegible] hic dicendum quod [illegible] copulata [illegible]
[illegible] sunt [illegible] quod [illegible]
[illegible] duo [illegible] primo quod ex duobus mobilibus
non possit fieri unum [illegible] hic dicendum et [illegible]
[illegible] mobilibus 2o dicit quod ex duobus mobilibus
fiat [illegible] unum [illegible] hic dicendum quod [illegible]
[illegible] se [illegible] ex [illegible] fieri unum [illegible]
[illegible] hic dicendum [illegible] ex datis sed [illegible] mobilia
[illegible] sic [illegible] sic et [illegible]
[illegible] 1o [illegible] 2o [illegible]
[illegible] quod [illegible] velle quod ex duobus
mobilibus possit fieri unum [illegible] hic dicendum de
[illegible] mobilia [illegible] ex duobus [illegible]
[illegible] fieri unum [illegible] quod [illegible] unum [illegible]
[illegible] non [illegible]
[illegible] non mobilia [illegible]
[illegible] mobilia [illegible] mobilia
[illegible] duo [illegible] primo quod mobilia
[illegible] non repugnat [illegible] fieri unum [illegible]
[illegible] illis [illegible] mobilia [illegible] fieri unum [illegible]
[illegible] in [illegible] quod [illegible]
[illegible] quod [illegible]
[illegible] mobilia [illegible] eodem modo ex duobus
mobilibus [illegible] fieri unum quo modo [illegible]
[illegible] 2o [illegible] quod ex duobus
mobilibus [illegible] non [illegible] fieri unum [illegible]
[illegible] quod ex corporibus et [illegible] non [illegible]
unum [illegible]
[illegible] quod non repugnat [illegible]
[illegible] unum mobile [illegible] quod ex [illegible] fiat unum
[illegible] repugnat mobilibus [illegible]
[illegible] quod ex [illegible] fiat unum [illegible]
[illegible] quod [illegible] sed [illegible]
[illegible] arbor [illegible] et [illegible]
quod [illegible] arbor [illegible] unum [illegible] et non
[illegible] hic dicendum [illegible] quod [illegible]
[illegible] repugnat mobilibus [illegible] unum
sed non [illegible] quod repugnat [illegible]
[illegible] repugnat et non [illegible]
[illegible] repugnat [illegible] et repugnat [illegible]
[illegible] repugnat et non [illegible] hic dicendum
[illegible] quod ex duobus mobilibus [illegible] non possit fieri
unum [illegible] ex corporibus et [illegible] corporis [illegible] non sit
unum [illegible] ex [illegible] sic unum [illegible]
[illegible] et in corpore [illegible] corpore [illegible]

dico ad primum quod repugnat et verum est [illegible]

## Per hoc ad

[illegible]

## Veritur consequenter

[illegible]

## Propositum est

[illegible]

q q a

[illegible]

perfectio istarum consistit in indivisibili. Conclusio possibile est quod in fortitudine et amplitudine sint due potentie equeperfecte, et tamen aliqua potentia vincatur, potentia vincente alterius. Declaratur hec quoniam cum fortes et plato habeant unam conclusionem dubiam

[illegible]

[illegible]

## Queritur consequenter

utrum virtus moralis generetur ex operibus. Arguitur primo quod non, quia si sic, cum processus in infinitum in his ... talibus virtutum et actibus, sed quia tunc ... virtuosus ... virtus illa generata ex bonis operibus, opera autem virtuosa dicuntur virtuosa in quantum procedunt ab habitu virtutis ... procedunt ab habitu ... non est virtuosa ... ille habitus virtutis ... ex actibus virtuosis et ... ab habitu et sic in infinitum ... 2° sic ... quod ...

q. q. a.

nec sit viciosus et proposito actus dicatur secundum viciosus ut sint 3es operaciones a b c tunc sic non a et b bo[illegible] quia non b nec c [illegible] virtus non [illegible] ex operibus bonis quia primo a non et operatio viciosa quia procedit a habitu vici[illegible] [illegible] ab [illegible] viciosus similiter primo de b et c [illegible] 2o sic si sic [illegible] sequitur quod si sint operaciones equales ceteris paribus quod eadem habitus virtutis erunt equales consequens cum tenet de se falsitas probatur quia pono nunc quod sortes et plato in b instanti incipiunt uniformiter bene operari in tantum quod utrumque istorum semper equali gradu bene operetur et pono quod in b instanti sortes non sit [illegible] quod b instans sit [illegible]

[illegible]

actus viciosos sit tunc equale [illegible] si dicatur quod plures sit in a virtus [illegible] sit acquirere per suos actus tunc [illegible] sit vel [illegible] ille actus potest a virtute vel [illegible] actus [illegible] 1o sic si sic tunc [illegible] quod [illegible] sit [illegible] nec sit salvandus nec dampnandus [illegible] de se [illegible] sit nunc [illegible] viciosus [illegible] et viciosos actus [illegible] quod si [illegible] actus suos [illegible] usque ad b [illegible] sit quod in b [illegible] salvandus pono tunc [illegible] quod in b [illegible] non sit [illegible] non et salvandus quia omnis actus [illegible] ex habitu virtutis [illegible] non et [illegible] in b [illegible] nunc non [illegible] penitentes operaciones bonas [illegible] eo quod in b [illegible] virtutem moralem [illegible] falsitas [illegible] unus [illegible] liberalitatem [illegible]

# Propositum huius

capitulo 12o

[illegible] vel virtutes morales in nobis a natura vel per exercitium [illegible] 2o [illegible] propositum [illegible] et laudandus eo quod virtuosus [illegible] virtuosus eo quod [illegible] non quod omnes habitus morales et [illegible] agendi [illegible] ex [illegible] morales sub [illegible] collectionis [illegible] agendi [illegible] et habitus morales [illegible] non habitus morales [illegible] habitum intellectualem [illegible] intellectuales [illegible] morales sunt magis principalia quod [illegible] ad bene agendum [illegible] intellectuales [illegible] prudentia [illegible] et sapientia [illegible] habitus [illegible] ex actibus [illegible] non [illegible] difficulter [illegible] in nobis [illegible] difficulter [illegible] ut ex motu fit calor [illegible] albedinem et album [illegible] ut [illegible] fit motus [illegible] ut ex [illegible] fit album

et ideo sicut propter ea quod non ex primo sit nunc et sic
ex actibus frequentibus generatur habitus i. propter hoc iterum
quod actus virtuosi sunt diversi quod patet
[illegible] et sunt quidam sunt difficiles alii sunt
[illegible] et sunt faciles quod habitus facilitat
potentiam operantem. Item non sed agens naturale
agit determinate sed agens voluntarium in quantum
est in hoc est diversum agentis naturalis et voluntarii
verum quod quando agens naturale est productum tunc
est ipsum determinatum est ad operationem unam sed
agens movens semper [illegible] in agente voluntario
producto quod liberum est et potentia [illegible] quod
inclinetur et determinetur ad operationes determinatas
ut ad agendum sic et non aliter. Ex hoc habitus
necessarie [illegible]. Conclusio prima sic: ista necessitas
est ponere habitum moralem supposito quod aliqua
agens debeat moraliter agere. Nam quod agens
in diversa et alterutrum determinatum sicut est [illegible]
[illegible] ad [illegible] est necessaria
sub libertate [illegible]. Item videmus quod unus
[illegible] facilius bene operatur alius. Hoc non est
ponere ad facilitatem et hoc est habitus. 2a
Conclusio est habitus moralis non est in nobis a natura
quod si esset habitus esset naturalis et non moralis.
Item tunc [illegible] difficulter nobis in
[illegible] per [illegible] magis [illegible] ad ma-
lum quod ad bonum [illegible] deesse. 3a conclusio:
[illegible] habitus moralis non fit a natura [illegible]
naturali [illegible] et magis disponitur ad [illegible]
moralem [illegible] quod ad alterum quam unus [illegible]
[illegible] et [illegible] inclinat ad liberalitatem. 4a conclusio quod omnis
habitus moralis [illegible] ex actibus quia omnis po-
tentia [illegible] ex [illegible] habitus
moralis [illegible] universaliter
[illegible] sic non [illegible] habitus moralis
[illegible] habitus [illegible] ille [illegible]
ex actibus [illegible] habitus [illegible]
et [illegible]. Ex dictis ista [illegible]
[illegible] et [illegible]
[illegible] et [illegible]
[illegible] actus [illegible] virtuosus et [illegible]
[illegible] vitiosus [illegible] bona [illegible]
[illegible] pugnare pro defensione rei
publice et postea [illegible]
[illegible] in [illegible] actus sunt virtuosi et vitiosi et [illegible]
[illegible] non [illegible]
actus [illegible] et [illegible] et [illegible]

[illegible] conclusio et [illegible] quod [illegible] actu in
[illegible] moralibus [illegible] non est virtuosus nec
vitiosus [illegible] actu [illegible] non sit [illegible]
[illegible] magis actum sed [illegible]
[illegible] actus [illegible] ut sic non est bonus
vel malus eo quod [illegible] et multi
[illegible] nec [illegible]. Ex [illegible] et [illegible] 3
quod aliquis sit iustus [illegible] facere et tamen non
est iustus quia [illegible] quod non faciat ea
iuste et iusta [illegible]. Ex hoc dubitatur:
posito quod sint duo homines qui velint se ex-
ponere morti pro re publica et ponatur quod
unus [illegible] difficultate [illegible] et alius [illegible]
[illegible] sit [illegible] velle tunc quod [illegible]
difficultas [illegible] duo [illegible] possunt [illegible]
[illegible]. Ad hoc [illegible] quod sic [illegible] est
quod sed difficultas [illegible]
difficile [illegible] sit [illegible]
sed [illegible] et quod [illegible] pro re publica
[illegible] sed magis [illegible] quod sit magis
[illegible] sustinere. Ex hoc [illegible]
[illegible] quod non sit [illegible]
sit [illegible] quod post hanc vitam
non sit [illegible]
[illegible]
[illegible] debeat se exponere
morti pro re publica [illegible] quod sic [illegible]
[illegible] et unum mori quam rem publicam
destrui. [illegible] ille non habet moralem non
[illegible] habitus [illegible] et non [illegible]
eo quod [illegible] quod [illegible]
habitus in eo quod magis [illegible] virtutem mo-
ralem acquiret et sic [illegible]
[illegible] et virtuose [illegible]
[illegible]. [illegible]
et [illegible] quod legislator [illegible]
[illegible] alium [illegible]
[illegible] et vir-
tuose agit. [illegible] moralis
agens et virtuose agit [illegible] habitus [illegible]
[illegible] moralis et liberalis [illegible] dando [illegible]
[illegible] agit ex [illegible] et [illegible]
non virtuose agit [illegible] sibi [illegible]
[illegible] quod [illegible] satisfaceret
[illegible] virtuose agit. Ex hoc [illegible]
quod [illegible] quod sit duo quorum unus agit ex
[illegible] alter non [illegible] agit
ex [illegible] et alter non [illegible] agens
[illegible] quod sic [illegible] de

[illegible] et sic patet quod habere dicit solum [illegible]
[illegible] per doctrinam [illegible] vocis cum dicit dicere mate-
riam [illegible] dando solum [illegible] quia dicit unius quod dicit
[illegible] et illiberalis et quod illiberalis et vicium [illegible]
[illegible] collatum virtutem vel [illegible] virtuose
agere [illegible] per actus [illegible] fiet vitiosus
[illegible] ad vitium [illegible] cogitur
ad virtutes et ex consuetudine assuefactum virtuose agere
et assuefacta virtuose agere delectantur in quibus bonis
et per [illegible] virtutis [illegible] inferunt
[illegible] assuefacere ad modum oppositum [illegible]
[illegible] luxuriosus [illegible]
[illegible] assuefacere ad oppositum
[illegible] voluntarium [illegible]
[illegible] assuescere
motum sursum. Dicis tamen lapis [illegible] ascendere
sed unus magnes [illegible] ad alterum [illegible]
quod hoc [illegible] et non ex [illegible]
motus localis [illegible]
[illegible] in quo [illegible] virtutis [illegible]
[illegible] Sortes fuit vitiosus [illegible] vitio et
capiam [illegible] quod Sortes [illegible] virtuosus
[illegible] illo [illegible] Sor-
tes virtuosus quia [illegible] attribuendum [illegible]
[illegible] virtutis et [illegible]
[illegible] corruptum vitium [illegible]
[illegible] virtutis sit producta [illegible]
quod ex a b c [illegible] virtus [illegible]
virtutis [illegible] quod ex a b et [illegible]
[illegible] agat [illegible]
[illegible] ex quibus bonis agit [illegible]
[illegible] virtutis [illegible]
[illegible] non [illegible]
[illegible] virtutis [illegible]
[illegible]
[illegible] non [illegible] quod si [illegible]
quod Sor [illegible] sit vitiosus et quod a non gradu
virtutis [illegible] ad virtutem per bonas operationes
[illegible] non [illegible] virtutis [illegible]
[illegible] fuit virtutis [illegible] non [illegible]
[illegible] virtutis [illegible] quod [illegible] non [illegible] debilissima
virtus [illegible] et subiecto cor-
[illegible] a vicio [illegible] non supposito quod Sor sit
viciosus [illegible] et ponatur quod ex a b c
operibus [illegible] virtuosus tunc ut sic vir-
[illegible] virtutis oppositae illi vi-
cio quia virtus opposita illi vicio non vir-
[illegible] in eodem [illegible] quo vicium [illegible] totaliter
corruptum [illegible] infinitas [illegible]
verum est dicere [illegible] ~~est~~ non est [illegible] vicium
nec aliqua pars [illegible] Contra dicta
dubitatur primo contra 2am principalem probo
quod virtus non generatur ex operibus
quia vel in subiecto divisibili vel in

Dub.

divisibili non divisibili quia virtu-
tes morales sunt subiective in intel-
lectu probatur quia per [illegible]
intellectivam inest nobis esse vir-
tuosos vel viciosos. Item intellectus
habet cognoscere circumstantias
ad virtutem requisitas scilicet qua-
re cui oportet secundum quod oportet
et quando oportet. Item non potest
dici quod sit in intellectu solum quia
totus homo virtuosus dicitur. Item
tunc nulla virtus esset gradualis
sed quaelibet esset indivisibilis. Item
quaelibet virtus ut sic esset intensi-
ve infinita quod probo consequentiam sic
si aliquis calor continens infinitos
gradus esset totus in puncto ille
esset intensive infinitus quia infi-
nite partes non communicantes
essent ibi simul in eodem subiecto
et non in alia et alia parte subiecti
sed cum unaquaque simul ~~Item quod non~~
Item quod non [illegible] quia [illegible] in nobis [illegible]
valde cum magis [illegible] et alia [illegible]
[illegible]
[illegible]
[illegible] modo [illegible] non vir-
[illegible] moderate sed ~~[illegible]~~ aliqua
[illegible] moderatiore est viciose
agere [illegible] non sit [illegible]
[illegible] 2° [illegible]
[illegible] ex quibus [illegible]
[illegible] falsitas [illegible]
[illegible] mala [illegible]
quibus [illegible]
[illegible] difficile [illegible]
[illegible] operationes mala [illegible]
[illegible] non [illegible]
dicis [illegible]
[illegible] malas [illegible]
sic quod [illegible] mala [illegible]
[illegible]
[illegible]
virtutis [illegible] usque ad [illegible] gradum
[illegible]
sic Sortes ille [illegible] usque
ad [illegible] sic Sor [illegible]
equalia sunt viciosi [illegible]
alia quousque [illegible] Sortes re-
[illegible] ubi [illegible]
[illegible] mala [illegible]
[illegible] malas
operationes [illegible] remisse etiam bonas

operationes vel ideo quamvis diversa virtute [illegible] unum tamen secundum [illegible] virtutis hoc est possibile [illegible] pono ultimo quod unus plures sit virtuosus usque ad b gradum [illegible] [illegible] et [illegible] [illegible] [illegible] [illegible] 2° quod duo homines [illegible] [illegible] per idem tempus virtute [illegible] et [illegible] operabitur virtuose et [illegible] [illegible] operabitur male et tamen isti duo [illegible] sunt equaliter virtuosi [illegible] [illegible] [illegible] unus non operabitur [illegible] [illegible] [illegible] fuerunt equaliter virtuosi nullatenus isti equaliter virtuosi permanebunt [illegible] ex hoc quod isti duo [illegible] [illegible] sunt virtuosi [illegible] b gradum virtutis et sunt equaliter virtuosi [illegible] 3° sic [illegible] [illegible] [illegible] vitiose [illegible] [illegible] [illegible] [illegible] voluntas [illegible] [illegible] movente ad bene operandum [illegible] [illegible] ad male operandum [illegible] [illegible] non [illegible] [illegible] debilior [illegible] [illegible] [illegible] [illegible] non [illegible] [illegible] virtutis eodem modo quod non [illegible] equale [illegible] [illegible] [illegible] [illegible] equale [illegible] [illegible] non [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] ista est [illegible] duo [illegible] [illegible] valde [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] ex [illegible] operibus [illegible] sub eodem gradu [illegible] [illegible] [illegible] augere virtutem [illegible] [illegible] [illegible] debiliores quod operationes [illegible] augere et meliores quod operationes [illegible] [illegible] [illegible] [illegible] non [illegible] [illegible] sub eodem gradu [illegible] [illegible] [illegible] quod [illegible] virtus possit [illegible] sub eodem gradu [illegible] [illegible] [illegible] [illegible] virtute [illegible] ad [illegible] virtute sub eodem gradu [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] difficultate [illegible] quod [illegible] hoc et [illegible] [illegible] [illegible] [illegible] [illegible] virtus [illegible] [illegible] [illegible] hoc [illegible] [illegible] [illegible] [illegible] virtus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] hoc quod [illegible] [illegible] [illegible] per medietatem [illegible].

[illegible] ad [illegible] sic sit [illegible] [illegible] [illegible] [illegible] [illegible] virtute [illegible] [illegible] [illegible] plures [illegible] [illegible] [illegible] [illegible] [illegible] non [illegible] ex operibus [illegible] 2° [illegible] [illegible] [illegible] operibus [illegible] [illegible] ab [illegible] [illegible] operationes sunt [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] operibus non [illegible] [illegible] [illegible] ex operibus [illegible] [illegible] [illegible] [illegible] [illegible] ex operibus [illegible] [illegible] [illegible] [illegible] possibile [illegible]

Ad [illegible] dico quod virtutes morales sunt [illegible] [illegible] et non [illegible] [illegible] quod [illegible] [illegible] moderari et regulare passiones [illegible] non tamen iste virtutes [illegible] [illegible] [illegible] [illegible] non [illegible] [illegible] [illegible] [illegible] [illegible] mansuescendo et [illegible] passiones [illegible] [illegible] [illegible] [illegible] hoc quod [illegible] [illegible] [illegible] [illegible] quod timemus non timenda et [illegible] non timemus timenda hoc non [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] virtutes morales ut nunc suppono non sunt [illegible] passiones non [illegible] [illegible] pono [illegible] [illegible] [illegible] [illegible] [illegible] non quod [illegible] virtutes non sunt [illegible] [illegible] passiones [illegible] moderate et [illegible] [illegible] exponere [illegible] [illegible] [illegible] quod ad virtutes morales non [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] passiones non [illegible] [illegible] [illegible] [illegible] ad virtutem [illegible] mansuetus [illegible] [illegible] moderare [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] virtutes [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] virtus moralis non [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] virtutes morales [illegible] ab [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] ad [illegible] [illegible] moderare passiones [illegible] et appetitus [illegible] [illegible] et [illegible] [illegible] ad [illegible] [illegible] ab [illegible] [illegible] [illegible] [illegible] non sit [illegible] [illegible] [illegible] ad [illegible] hoc [illegible] quod [illegible] sit [illegible] [illegible] virtus sit [illegible] [illegible] non [illegible] [illegible] [illegible] quod non [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] ad [illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible] malas operationes [illegible] [illegible] [illegible] quod possibile [illegible] quod [illegible] [illegible] plures [illegible] ad [illegible] gradum [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] gradum virtutis [illegible] [illegible] [illegible] ad [illegible] [illegible] [illegible] [illegible] ad [illegible] non [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] non [illegible] [illegible] [illegible] [illegible] malas operationes [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible]

Item aliter potest dici quod virtus ... [illegible]

[illegible]

... sed quod dispositus sit
plus ad habitum maliciae acquirendum
quam habitum virtutis non negetur

Et tunc dicendum est ad rationes principales

Ad primum dicitur ...
[illegible]

... quod actus ... dicuntur non ... propter
hoc quod procedunt ab habitu ... sed quod ad habitum
virtutis finaliter ordinantur ... et hoc ...
... actibus virtuosis ... et non ...
... virtutes ... ad ...

[illegible]

... vitiosus ... nec virtuosus ... Item aliter dicitur ... non
est virtuosa negatur ad probationem ... quod non ... ex habitu virtutis

[illegible]

... aequales ... virtutis ...

[illegible]

Ad ... dicitur ... quod ... per ... melioratur ...

Capitulum
Capitulum
Capitulum
Capitulum

debitas circumstantias non tamen pro se [illegible] tradi quousque tantum congrue et perfecte [illegible] [illegible] ad gradum et medium [illegible] [illegible] ad [illegible] [illegible] tertio [illegible] non quia [illegible] augeri aliqua [illegible] [illegible] quod [illegible] [illegible] [illegible] [illegible] nullibi est [illegible] et [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible]

## Sequitur consequenter

[illegible] virtus [illegible] in medio [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible]

[illegible] mala [illegible] publice [illegible] [illegible] [illegible] [illegible] [illegible] liberalitas [illegible] [illegible] [illegible] [illegible] medium [illegible] [illegible] [illegible] [illegible] virtutis [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible]

pro fugienda et desiderium secundum appetitum qui perficitur per actus ex consilio habitu virtus quem dat divites pro [illegible] liberalis et divites tamen dans est illiberalis [illegible] in eodem actu et consilio actus proprie liberalis et prodigus. Sexto dicendum hoc in 2° secundum sor liberalis dando cui dicit 9° Ethicorum quod [illegible] et facit sor pauperiorem [illegible] et ad hunc cui dicit [illegible] tamen dicitur tunc etiam prodigus quia nec non dicitur dare tamen quam fuit eo quod pauperior est [illegible] sic sit virtuosus et iste laudabilis in non comparatur [illegible] et defectum [illegible] quod comparatur et [illegible] quod faciat sor actum virtuosum [illegible] laudet cum dicit virtute [illegible] laudabilis [illegible] sic [illegible] honores [illegible] quorum consequitur laudes secundum istae laudes secundum istos honores. Septimo in ista difficultate est [illegible] in virtute non comparatur et [illegible] agens [illegible] comparatione dif[ficultas] [illegible] in [illegible] sic [illegible] Ethicorum [illegible] tamen [illegible] fabricando [illegible] de [illegible] [illegible] unum [illegible] et alterius difficultas [illegible] quam [illegible] ad fabricandum [illegible] [illegible] et 2ª difficultas [illegible] fabricanda [illegible] et [illegible] difficultas [illegible] non sit [illegible] corporum vel [illegible] exterioribus [illegible] fortitudo [illegible] vel [illegible] non [illegible] non [illegible] sufficit [illegible] non [illegible] quod [illegible] augmentare [illegible] plena virtute [illegible] [illegible] [illegible] [illegible] laudes [illegible] [illegible] [illegible] [illegible] [illegible] sufficientes ad [illegible]

# Propositum

[illegible] virtus et moderativa [illegible] secundum hoc non [illegible] de comparatione [illegible] et virtutis secundum [illegible] fortitudo et defectum [illegible] timor [illegible] virtus consistit in medio [illegible] audaciam et timorem [illegible] alius [illegible] sufficiat [illegible] moralium et [illegible] consistit in medio [illegible] notata [illegible] mala [illegible] ex malo [illegible] fortitudo [illegible] ista mala [illegible] non et [illegible] et desiderium et non [illegible] ponere [illegible]

[illegible] quoddam [illegible] ex accidenti [illegible] appetitus [illegible] ch[illegible] [illegible] prosequendum [illegible] appetitus [illegible] fugiendum [illegible] appetitus mali [illegible] appetitus [illegible] irascibile et concupiscibile [illegible] virtutum moralium [illegible] notandum [illegible] [illegible] non dicitur fingi [illegible] manifestius et [illegible] passiones in virtute morali [illegible] conformitatem [illegible] operationes actuum humanorum [illegible] media [illegible] passiones existentes in appetitu irascibili et concupiscibili [illegible] secundum [illegible] virtus moralis [illegible] non iustitia [illegible] conformitatem actus humanos et operationes et [illegible] ista [illegible] in commutativam et distributivam [illegible] 2° [illegible] passiones [illegible] virtus moralis [illegible] media [illegible] ex [illegible] in virtute irascibili [illegible] [illegible] irascibili [illegible] passiones [illegible] ex malo [illegible] ex bono arduo [illegible] ex malo [illegible] ex malo [illegible] ex malo futuro [illegible] due passiones [illegible] [illegible] audacia et consistit in [illegible] [illegible] [illegible] non [illegible] [illegible] non [illegible] consistit in non [illegible] [illegible] has duas virtutes [illegible] [illegible] non [illegible] et ista consistit in hoc quod [illegible] hac virtute [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] audacia et timor [illegible] ex malo [illegible] [illegible] due passiones [illegible] [illegible] consistit in non [illegible] passiones [illegible] [illegible] non [illegible] [illegible] quedam [illegible] 2ª [illegible] possit [illegible] [illegible] et ista consistit in hoc quod [illegible] hac passione [illegible] [illegible] has duas passiones [illegible] virtus [illegible] non mansuetudo et consistit in hoc quod [illegible] moderate [illegible] ad [illegible] non [illegible] non [illegible] non neglectis [illegible] ex bono arduo [illegible] ex bono [illegible] vel ex bono [illegible] ex bono [illegible] [illegible] non [illegible] virtus ex bono [illegible] non [illegible] arduum [illegible] ex bono

vali tunc oriuntur due passiones
quarum una consistit in excellentia distributionis
scilicet in excellenter expendendo quando non oportet
non propter quod oportet nec ut oportet alia consistit in
defectu ad ista scilicet in non distribuendo
et quod et quantum oportet inter has passiones mediat
virtus talis que nominatur magnificentia et consistit
in equaliter distribuere secundum proportiones [illegible]
[illegible]
[illegible] autem et alie dispositiones [illegible]
medias quedam magnificentia et extremum
[illegible]
vocatur [illegible] et banausia [illegible] de
fectus dicitur parvificentia [illegible] autem ex bono
honesto sic oriuntur due passiones vitu
perabiles quarum una consistit in honoris
excessivus et nominatur caymotes alia autem
in honoribus debitis defectu et nominatur pusil
lanimitas et inter has mediat una
virtus regulativa que nominatur magnani
mitas que proprie [illegible] sic habet ad honores
debite expetendos et non debite et sicut
patet [illegible]
restat videre de virtutibus moralibus
inter passiones existentes in appetitu con
cupiscibili et primo [illegible] passiones [illegible]
[illegible]
[illegible]
[illegible] passiones [illegible] ex bono vali autem
delectabili et honesto mediocriter [illegible]
sed ex bono utili sic oriuntur due passiones
vituperabiles quarum una nominatur prodiga
litas et consistit in excessu expendendo
quando non debet alia nominatur avaricia
et consistit in defectu debite distributionis
inter has duas passiones mediat [illegible]
[illegible] virtus que nominatur liberalitas et consistit
in equaliter distribuere vel expendere propter quod oportet
et quando oportet sed autem ex bono delectabili
sic oriuntur due passiones quarum una
nominatur intemperantia et consistit in excessu
delectationis gustus et tactus et inter
has mediat una virtus que nominatur tempe
rantia et consistit in habendo se proportionaliter [illegible]
defectum et excessum delectationis gustus
et tactus sed autem oriuntur passiones ex
bono honesto mediocriter [illegible]
sic oriuntur due passiones quarum una con
sistit in appetendo honores excessivos
habendos alia consistit in non habendo ho
nores autem debite expetendos [illegible]
has passiones mediat una virtus que nominatur
honoris amativa [illegible]
passiones existentes in appetitu con

cupiscibili mediant virtutes secundum quod ille passiones considerantur
in se [illegible] per comparationem ad alios personas cuius actus
et operationes et hoc patet [illegible] aliqui actus autem
operationes sunt [illegible] dispositionis [illegible]
[illegible] vel ad comparationem ad actus seriosos vel iocosos
sed primo sic due passiones quarum una nominatur iactantia
et consistit in exaltando se dicto vel opere vel quod amica
ista requirit alia nominatur yronia et consistit in [illegible]
in non exprimendo dicto vel opere ea que sibi deberet [illegible]
[illegible] inter has autem passiones vituperabiles mediat
[illegible] que nominatur veritas et in equo ad
[illegible] que dicitur [illegible] vel ad [illegible] vel [illegible]
et ad [illegible] que dicitur virtus moralis sed autem considerantur
per comparationem ad actus seriosos sic oriuntur due passiones
quarum una dicitur discolia sive protervia et consistit in
contristando vel [illegible] dicto vel opere alia nominatur placa
bilitas vel adulatio et consistit in placendo quam
dixerit homo sive bene sive male inter has passiones
mediat virtus quedam que nominatur affabilitas et consistit in
equali complacendo et displicendo adulando et non
adulando sed autem considerantur passiones ad actus ioco
sos sic oriuntur passiones quarum una homo excedit in
iocis et ludis et puerilitatibus [illegible]
[illegible] et solacio una nominatur bomolochia alia nominatur
agroikia inter has mediat una virtus bona
que nominatur eutrapelia [illegible] ad ista et
[illegible] has virtutes non [illegible]
propter hoc [illegible] diversorum doctorum solemnium
quorum aliqui ponunt [illegible] districta [illegible] ab aliis
alii non non sic [illegible] sufficientia virtutum moralium
¶ Ad quod [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

Secundo quod stante eodem opposito [illegible] contrario [illegible]
defectu corrumpitur, sed dicitur defectus [illegible] prius [illegible]
[illegible] defectus [illegible]
primo [illegible] ad hoc [illegible]
in pluribus [illegible] dato [illegible] vel [illegible]
[illegible] et sic [illegible] defectus. Item
ex isto sequitur quod omnis virtus moralis sit in medio
duorum extremorum viciorum [illegible]
consistit in medio duorum extremorum quod corrumpitur per alterum
extremorum [illegible]
defectus [illegible] Ad hoc [illegible]
[illegible]

[illegible]

---

virtus in ultimo summum gradum [illegible]
[illegible] gradus. Item [illegible]
[illegible] virtutum [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible] digest [illegible]
[illegible] in fine hore [illegible] digeratur
[illegible] uniformiter
per horam [illegible]
[illegible] ad finem hore [illegible] in fine hore [illegible]
[illegible]
[illegible]
[illegible] alia proporcione
[illegible] deducantur. Item pono in casu quod [illegible]
[illegible] uniformiter [illegible]
[illegible] summum gradum
[illegible]

[illegible]

Nota

Ita

Casus

Nota

lu[illegible] q[uod] [illegible] virtutis que [illegible]
[illegible] virtute i[n] [illegible]
a° h[uius] q[uod] virtutes [illegible] et [illegible] ad
[illegible] no[n] [illegible] mot[us] [illegible] co[n]tr[ari]us / [illegible]
q[uod] [illegible] p[ro]fice[re] q[uod] i[n] [illegible] no[n] [illegible] mo
[illegible] [illegible] et no[n] [illegible]
et [illegible] / [illegible] hoc ad p[ri]m[u]m [illegible]
[illegible] p[ro] nu[n]c [illegible] posse [illegible]
[illegible] q[uod] [illegible] / [illegible]
q[uod] hoc no[n] [illegible] q[uod] [illegible]
[illegible] et [illegible] no[n]
[illegible] p[er] ad[illegible] [illegible]
[illegible] no[n] [illegible] / p[ro]p[ter] h[oc] ad
2[m] [illegible] q[uod] [illegible] no[n] [illegible]
[illegible] / ad a[rgumentum] [illegible] q[uod] [illegible]
[illegible] sic q[uod] i[n] [illegible]
[illegible] sic [illegible] ut [illegible]
[illegible] d[ic]it p[ri]m[u]m [illegible]
[illegible] q[uod] nunc
[illegible] v[ir]tutis [illegible] sic [illegible]
[illegible] i[n] [illegible]
[illegible] / ad 2[m] [illegible] quo
[illegible] mot[us] ad v[ir]tutes no[n] [illegible] mot[us] ad
[illegible] q[uod] i[n] [illegible]
[illegible] mot[us] ad [illegible]
ad qualitates distinctas [illegible]
[illegible] / ad a[rgumentum] [illegible]
[illegible] melior [illegible] no[n]
[illegible] i[n] [illegible]
[illegible] / [illegible] hoc [illegible]
[illegible] [illegible]
[illegible] / [illegible] no[n]
[illegible] hoc [illegible] v[ir]tutis [illegible]
[illegible] v[ir]tutis [illegible] no[n]
[illegible] melior [illegible]
[illegible] ad hunc [illegible]
[illegible] et h° [illegible] no[n] q[uia] ad [illegible]
[illegible] q[uod] sit [illegible] / ad a[rgumentum] [illegible]
q[uod] sit [illegible] / ad ad[illegible] [illegible]
[illegible] / ad a[rgumentum] [illegible]
[illegible] gradus [illegible]
gradu [illegible]
[illegible] alius [illegible] q[uod] [illegible]
[illegible] / [illegible]
[illegible] q[uod] no[n] sit [illegible]
[illegible] no[n] [illegible] unde
[illegible]
ut [illegible] adducto [illegible]
[illegible] no[n] [illegible]
dando no[n] [illegible]

i[n]fi[ni]t[u]m q[uia] si sic [illegible] i[n] [illegible] d[i]ctione forma[illegible]
[illegible] [illegible] distinctas q[uod] [illegible]
[illegible] [illegible]
q[uod] i[n] p[ri]mo forte [illegible] [illegible]
i[n]fi[ni]te hoc no[n] e[st] [illegible] q[uod] i[n] p[ri]mo / [illegible]
no[n] [illegible] gradus [illegible]
ad hunc no[n] [illegible] gradu [illegible]
si pone[re]t [illegible] no[n] [illegible] pone[re]t [illegible]
[illegible] / [illegible] i[n] [illegible] gradus [illegible]
[illegible] a [illegible] et a quolibet gradu [illegible]
q[uod] [illegible] gradus si pone[re]t [illegible] distanc[ia] a [illegible]
q[uod] [illegible] ex hoc no[n] [illegible] ultim[u]m
gradum [illegible]
gradu [illegible] / ad a[rgumentum] [illegible] q[uod]
[illegible] et [illegible] no[n] movet[ur] ad [illegible]
no[n] [illegible] qualitas [illegible]
[illegible] e[st] [illegible]
q[uod] nulla e[st] [illegible] v[ir]tutis i[n] [illegible] q[uod] i[n]
[illegible] / [illegible] ista [illegible] e[st] [illegible]
virtus [illegible] e[st] virtus / [illegible] forte isto
[illegible] q[uod] no[n] [illegible] quo [illegible]
e[st] [illegible] quo no[n] e[st]
virtus [illegible] no[n] [illegible] q[uod] forte
no[n] [illegible] q[uod] [illegible]
[illegible] et [illegible]
[illegible] p[er] equale [illegible] sic [illegible]
[illegible] illo
[illegible] no[n] [illegible] q[uia]
[illegible] illo
[illegible] gradus [illegible]
nec [illegible]

## Ad principales

[illegible] v[ir]tus [illegible] no[n]
v[ir]tus moral[is] [illegible]
[illegible] no[n]
no[n] p[ro]duce[re] [illegible]
q[uod] no[n] [illegible] no[n] [illegible]
[illegible]
[illegible] moral[is] q[uia] [illegible]
[illegible] no[n] [illegible] v[ir]tus moral[is]
[illegible] / [illegible] moral[is] [illegible]
[illegible] no[n]
[illegible] moral[is] / [illegible]
[illegible] moral[is] [illegible] q[uod] no[n] [illegible]
[illegible] sic [illegible]
[illegible] moral[is] / [illegible]
q[uod] no[n] q[uia] [illegible]
[illegible] ut [illegible] quando [illegible]

1[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
no[ta]
[illegible]
[illegible]
[illegible]
no[ta]

Caducus

i sec. 3 simpl. albi non sic quia fortior quam albedo [illegible]

[illegible]

Ad ymaginem [illegible]

[illegible]

adult

[illegible]

Adulter [illegible]

[illegible]

velle et a eo [illegible] desinat quia [illegible] commisisse [illegible]

[illegible]

hoc probat alibi et sic [illegible]

## Uertitur consequenter ut[m]

Ad fortius et fortius quod sit [illegible] qualitas sit [illegible]

[illegible]

## Mollitu

[illegible]

[illegible]

2^a

[illegible]

3^a

[illegible]

**Adpriapales**

[illegible]

[illegible]

p^a 2^o

[illegible]

2^a

[illegible]

2^o

[illegible]

Atque 3am [illegible] et per [illegible] aliqua pars b

et 3am sic sic [illegible] quod in b [illegible]

[illegible] quia [illegible] partes in [illegible]

[illegible] quale [illegible] et in [illegible]

et in b [illegible] post ablationem [illegible]

ab in [illegible] post ablationem [illegible]

quod et sic [illegible] et sibi additur [illegible] quod

[illegible] ablationem in b. atque [illegible] et in [illegible]

[illegible] sic [illegible] contactum quod tot [illegible]

sunt in quibus [illegible] quod [illegible] quod [illegible] sunt

in toto mundo [illegible] quod [illegible] in [illegible]

partes [illegible] in qualibus [illegible] et qualibet

[illegible] qualibet in [illegible] quod [illegible]

[illegible] quod [illegible] sunt tot [illegible] quod sunt

in toto mundo. Et [illegible] quod in [illegible]

[illegible] sunt [illegible] quod et [illegible] quod

in sunt tot [illegible] in quibus [illegible] quod [illegible]

non [illegible] in [illegible] quod [illegible] sunt

[illegible] alium [illegible] quod in quibus

[illegible] sunt [illegible] in [illegible] angulus

non et [illegible] quod [illegible] in [illegible] lineas

[illegible] distinctum ab [illegible] [illegible]

[illegible] sunt non [illegible] in [illegible]

quod [illegible] angulus [illegible] quod non [illegible]

[illegible] quod [illegible] ad [illegible] ab [illegible]

sic sic [illegible] quod [illegible] ultimum [illegible] in [illegible]

[illegible] quod sic [illegible] quod [illegible] in [illegible]

[illegible] vel [illegible] dicto [illegible] quod

quo [illegible] sed [illegible] sic quod sic [illegible]

ultimum [illegible] et sic b [illegible] non [illegible]

[illegible] vel a et b sunt mediata vel immediata

[illegible] immediata [illegible] in [illegible] mediata

[illegible] mediabit [illegible] sunt in c [illegible]

[illegible] in c [illegible] non habent [illegible] et ultimum

[illegible] ad adversarium [illegible] in c [illegible] medio non

habent non [illegible] b et [illegible] non [illegible]

[illegible] non [illegible] quod sic [illegible] angulus [illegible]

ex contactu [illegible] b perpendicularis perpendicularem

super [illegible] c. et quod b in [illegible] [illegible]

[illegible] c [illegible] a nunc et [illegible] in [illegible]

post [illegible] non est quod immediate post hoc

b non est perpendicularis super c in [illegible] quod [illegible]

ultimum [illegible] a [illegible] forte dices quod [illegible]

non [illegible] quod non [illegible] non [illegible]

[illegible] totum [illegible] in quo angulus a sit

et sit [illegible] in quo non est et sit [illegible]

et sit [illegible] et tunc sit [illegible] medium

de [illegible] [illegible] [illegible]

[illegible] non et [illegible] posterior [illegible] sit [illegible]

[illegible] dices [illegible] quod [illegible] de [illegible]

[illegible] [illegible] [illegible] subito [illegible]

[illegible] et que subito [illegible] sic non [illegible]

[illegible] sunt [illegible] [illegible] hoc et

[illegible] [illegible] in quo [illegible] angulus [illegible] quod [illegible]

[illegible] in quod [illegible] [illegible] [illegible]

[illegible] et [illegible] non [illegible] angulus [illegible] ad [illegible] de

structo [illegible] accidente [illegible] acutus fuisset [illegible]

[illegible] [illegible] [illegible] adhuc super [illegible] posset

[illegible] angulus [illegible] in non est [illegible] ponere angulum

[illegible] ad acutus distinctum ab [illegible] [illegible]

[illegible] [illegible] quod [illegible] [illegible] [illegible]

[illegible] angulus [illegible] angulus [illegible] dese [illegible]

[illegible] in [illegible] [illegible] [illegible] angulus

[illegible] quod [illegible] [illegible] angulus [illegible] non

[illegible] angulus quod angulus et [illegible] [illegible] [illegible]

sic [illegible] [illegible] in [illegible] [illegible]

[illegible] [illegible] quod angulus non et [illegible]

[illegible] vel [illegible] sic in puncto [illegible]

[illegible] angulus [illegible] ex contactu [illegible] sic super [illegible]

[illegible] [illegible] intercepta inter duas lineas

sic [illegible] in prologo [illegible] Euclidis angulus

non et hic [illegible] sic [illegible] quod angulus [illegible]

non [illegible] angulo [illegible] quod hic [illegible] angulus

[illegible] [illegible] [illegible] [illegible] [illegible]

angulus [illegible] [illegible] [illegible] quod angulus

non et contactus vel punctus in quo sit contactus

duarum linearum quod geometrice punctus vel contactus

[illegible] et [illegible] angulus et [illegible]

[illegible] quod angulus non et ad distinctum [illegible]

[illegible] duas lineas se tangentes [illegible] angulus

non et ad acutus [illegible] inter lineas nec duc

[illegible] que se tangunt nec punctus contactus in c [illegible]

[illegible] et non et [illegible] quod [illegible] inter lineas [illegible]

[illegible] mathematice [illegible] lineas [illegible] [illegible]

[illegible] quod in [illegible] angulo non sit [illegible] angulus [illegible]

et [illegible] angulus et [illegible] in [illegible] ex quo

[illegible] angulus [illegible] et [illegible] [illegible] in duas lineas

[illegible] quod [illegible] angulus [illegible] partes [illegible]

non et [illegible] contactu duarum linearum

et [illegible] angulus [illegible] inter duas lineas quod

una perpendicularis cadit super [illegible] et angulus [illegible]

[illegible] [illegible] [illegible] quod in quibus angulo [illegible]

[illegible] sunt in [illegible] angulus obtusi [illegible] ad [illegible]

[illegible] [illegible] angulus [illegible] et ista [illegible]

[illegible] non [illegible] angulus [illegible] [illegible]

non [illegible] figurata quod si sic [illegible] est [illegible]

ultimum [illegible] in [illegible] quo [illegible]

[illegible] non [illegible] quod nunc sit a [illegible] 3am [illegible]

et quod in [illegible] [illegible] a [illegible] ab a

et quod in [illegible] post hoc a non est 3am [illegible]

sic quod in [illegible] est 3am et immediate post hoc non

[illegible] quod in [illegible] est 3am in et [illegible] ultimum [illegible] et 3am forte di

[illegible] hoc non et in [illegible] quod sit [illegible] ultimum

sic quod nunc sit et immediate post hoc [illegible] non est

[illegible] immediate post hoc [illegible] cuius est

et quod sic et [illegible] quod 3am [illegible] a immediate post hoc

non est [illegible] immediate post hoc [illegible] cuius erit

[illegible] non est dare ultimum [illegible] zamb[illegible] ul[illegible] prima
necas [illegible] et corpus suum et sic [illegible] aput [illegible]
id [illegible] aqua [illegible] zamb[illegible] manet et alia
[illegible] corpore tunc [illegible] zamlo [illegible]
et sic ista [illegible] zam[illegible] et zam[illegible] non [illegible]
[illegible] aqua [illegible]
nunc et zam[illegible] sic [illegible] aqua [illegible] possit [illegible]
zam[illegible] sic [illegible] corrumpatur
et sic [illegible] ista [illegible] zam[illegible]
sic postea zam[illegible] [illegible] sequatur
[illegible] ultimum [illegible] ponatur
quod ista una [illegible] aqua [illegible] omnes partes
[illegible] tunc [illegible]
[illegible] nunc et [illegible] medio [illegible] hoc ipsa non
[illegible] aqua [illegible]
[illegible]

[illegible]

[illegible] aqua nos aug[illegible] quousque fuit
[illegible] corpus [illegible]
[illegible] alias partes [illegible]
[illegible] corpus [illegible]
[illegible] aqua [illegible]
[illegible]
[illegible] 10 annos [illegible] a b c tunc sic [illegible] 10
annos a b c fuerunt [illegible] a b c [illegible]
10 annos [illegible]
[illegible]
[illegible]

[illegible]

## Vertitur consequenter

utrum omnis motus fuerit omni motui comparabilis [illegible]

[illegible]

ut i eq̄uo ēm mutacio ... sub illo co

...ibi omnis mot⁹ ... ...

... est una diffīo ... ... mo

...ui mo⁹ ... ... i ... i ...

ul' mot⁹ ... ... ad ... si ergo

mot⁹ ... ... no ... una ... quā

...e ... ... moui

**Notpositum**

[illegible]

3a 2o

non et vinnosceti vinnoscat [illegible] cadit
medio [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] albedini et [illegible] vinum [illegible] [illegible] non
[illegible] [illegible] [illegible] [illegible] in [illegible] in generibus
[illegible] [illegible] [illegible] [illegible] et vinum [illegible] vinum
[illegible] [illegible] non [illegible] et [illegible] 2a [illegible] ista
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] ista [illegible] quia [illegible] hoc
in generibus non [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] quia [illegible] [illegible] [illegible] [illegible] [illegible]
de [illegible] non non [illegible] [illegible] [illegible] [illegible]
[illegible] vino [illegible] [illegible] [illegible]
[illegible]

4a 2o

[illegible]

5a 2o

[illegible]

Contra

[illegible]

et [illegible] [illegible] [illegible] et [illegible] [illegible] vel [illegible] illa
[illegible] [illegible] vel [illegible] si [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] et [illegible] [illegible] [illegible] [illegible] si
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] vel [illegible]
[illegible] [illegible] [illegible] [illegible] vel [illegible] si [illegible] [illegible]
[illegible] [illegible] si [illegible] [illegible] in [illegible] [illegible] [illegible]
duc [illegible] vel duo [illegible] non [illegible] [illegible]
[illegible] non [illegible] quia si [illegible] [illegible] [illegible] duc [illegible]
[illegible] [illegible] [illegible] [illegible] et [illegible] [illegible] [illegible]
albedinis et ista [illegible] [illegible] [illegible] [illegible] hoc
[illegible] [illegible] de [illegible] in [illegible] et [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] quia [illegible] [illegible] [illegible]
[illegible]

6a 2o

[illegible]

2a

[illegible]

[illegible]

ad primam partem

[illegible]

alius modus dicitur quod ... quod nullus alius motus a motu locali ... motu locali nec simul est

[illegible]

## Vertitur consequentia

[illegible]

2a 2sio

3a 2sio

2m p[illegible]

## Ad oppositum

[illegible]

hoc est hoc est per verba io 2us gualem
et spiale psac ab ead vero formam [illegible] 2a sic
eam vero possit 2 ape duodecim et fore duodecim
fore non est h[illegible] pluralitas ponda et asspm
appe nam forte in te 80 est forte et forte in te 80
est h[illegible] et forte in te 80 est insile et volem q
sit in collectio veram distincte in te [illegible] 3a sic ab
ead [illegible] ve singula prout gruere oppa oes
distincte vera [illegible] ab ead ve forma prout fini
[illegible] 2us 2 n [illegible] et [illegible] a [illegible] et asspm appe
et ipso mre quod produit in collectione versione nob[illegible]
audi[illegible] ad appe et sole q in ma quida ceterum
alb[illegible] et id sol in ead que in ma ceda [illegible]
gne[illegible] ut sprm appe ad [illegible] [illegible] 2a 2a sic
[illegible] aliq est no l ea [illegible] pod plures fore in
eod in dividuo hoc max[illegible] fore ista q ma
sit forma no pot est form aliquor [illegible] illa
[illegible] [illegible] co q ma 3 in medium form [illegible]
accm q si sic est sed [illegible] agne [illegible]
et ipso [illegible] form ho 2 fm et in pole [illegible] ma
in gna [illegible] [illegible] exigere max ead qua [illegible] form
[illegible] [illegible] [illegible] [illegible] [illegible] al in form [illegible]
[illegible] sunt in al fore al 2po[illegible] sit in [illegible]
max fore in [illegible] form [illegible] si fore ul 2po[illegible]
[illegible] alia [illegible] forma et [illegible] 2po[illegible] [illegible] q [illegible]
[illegible] [illegible] [illegible] q [illegible] [illegible] et ipso [illegible]
form [illegible] 2a [illegible] si in ead in dividuo [illegible] plures
fore vera distincte al in iste fore [illegible]
[illegible] al [illegible] [illegible] [illegible] [illegible] no [illegible]
q si sic [illegible] 2po[illegible] [illegible] duo [illegible] vera
distincta [illegible] 3 fm et in pole [illegible]
[illegible] na [illegible] fore [illegible] cu forma gnali
[illegible] [illegible] [illegible] et ead fore [illegible] cu ma [illegible]
[illegible] [illegible] 2po[illegible] no 3 [illegible] exco q
[illegible] [illegible] in te [illegible] distinctas in te nec
[illegible] diag [illegible] facienti [illegible] [illegible]
co [illegible] fore [illegible] in [illegible] sit [illegible] sub
ordinate [illegible] 3a sic si sic al in iste fore [illegible]
ducentur ab [illegible] et eod agere l adversus
no ab [illegible] exco q [illegible] fore sit [illegible]
[illegible] distincte in no prout ab [illegible] age
[illegible] eod introducia na id agere in [illegible]
id [illegible] [illegible] natu 3 facere id in ead ma
nec advers q si sic [illegible] q [illegible]
dua a dividui n 2 [illegible] ut [illegible] ad [illegible]
[illegible] [illegible] et fore 2 [illegible] ad [illegible]
ad [illegible] [illegible] [illegible] 3 fm ad
[illegible] exco q a mult [illegible] na [illegible]
[illegible] h[illegible] fore ules [illegible] ad [illegible]
[illegible] [illegible] fore et q nulle sit h[illegible] fore

ules in na h[illegible] 2 [illegible] ad [illegible] fore
ultim [illegible] sic sic q pot est aliq in [illegible]
sub na [illegible] collocadu [illegible] 3 fm exco
[illegible] in [illegible] [illegible] in [illegible] [illegible]
na fore ult in troducta h[illegible] 3 [illegible]
[illegible] id agere [illegible] in troduc[illegible]
fore [illegible] et [illegible] aliqua [illegible]
id in [illegible] collocadu et [illegible] q in ma
exco q no du ulla 3 forma [illegible] in
troducta [illegible] 2a 2o [illegible] sic si no est
tra hoc est [illegible] q fore corporeitat
3 certa in [illegible] [illegible] hoc hoc [illegible] no
[illegible] [illegible] na [illegible] sic [illegible] 3 extensa in [illegible]
[illegible] pone fore corporeitas [illegible] extenda
[illegible] no 3 asspm [illegible] sup [illegible] si forma
corporeitas est aliqua fore certa distincta a
[illegible] sic ex no [illegible] q 3 in [illegible]
[illegible] exco q in dese in dividuali fore extra
[illegible] 3a sic si h[illegible] est fore corporeitas in ma
[illegible] est d gne [illegible] ul [illegible] ul una est
d gne [illegible] et alia d gne [illegible] no [illegible]
co q oes extensio q [illegible] nec [illegible]
[illegible] aliq [illegible] in an [illegible]
fore [illegible] in na q ult negat adversari
[illegible] q [illegible] duc [illegible] extensi [illegible]
omnes dimensiones reale [illegible] distincte in
ma q 3 in pole [illegible] ponere dimensionem
[illegible] [illegible] 2 [illegible] na 3 [illegible]
ponendi [illegible] forma in eod in dividuo [illegible] no
[illegible] [illegible] plures fore in eod in dividuo [illegible]
[illegible] [illegible] [illegible] asspm [illegible] in [illegible]
[illegible] voces a [illegible] 2 [illegible] [illegible]
duo sic aliq [illegible] 2 [illegible] gnis q no
2 [illegible] [illegible] fore ult [illegible]
condecens [illegible] distincte [illegible] ex
co q si no in [illegible] [illegible] [illegible]
[illegible] 2 [illegible] asspm [illegible] na al [illegible]
3 [illegible] si no [illegible] 3 [illegible] [illegible]
3 [illegible] si no al 3 [illegible]
et [illegible] 2a [illegible] sic et suppo [illegible] q q in 3
hoi [illegible] q al in 3 cu anali [illegible] 2o suppo q q
q in 3 hoi [illegible] form anal [illegible] 3 [illegible]
al ex hoc [illegible] sic [illegible] uno et eod in dividuo
no sit plures fore dist[illegible] reale in omne al
3 [illegible] si [illegible] 3 [illegible] [illegible]
[illegible] 2o [illegible] 2a [illegible] 3 [illegible] [illegible]
eadem est fore qua [illegible] 3 [illegible] al in [illegible]
in 3 hoi [illegible] anal [illegible] 2 [illegible] q q in 3
hoi [illegible] anal in 3 cu anali [illegible] [illegible]
in cu [illegible] [illegible] in 3 hoi [illegible] al
[illegible] al 3 [illegible] 3a [illegible] sic fore gnis est
[illegible] et [illegible] sic [illegible] 3 [illegible] actuali in
[illegible] [illegible] exco q [illegible] et id [illegible]

[illegible]

separatur dispositio 2o de anima [illegible] dicitur
hoc est verum tamen visus de per se debet
distinctione [illegible] particularis [illegible]
quia visus [illegible] iudicat [illegible] circa colorem
[illegible] quod visus bene erraret circa [illegible]
obiectum [illegible] non erraret circa colorem [illegible]
[illegible] non [illegible] dubitat quid ille color sit [illegible]
[illegible] vel plures [illegible]
[illegible] non dubitat de sono quid sit sonus [illegible]

[illegible]

## Ad principales

[illegible]

[illegible]

# Uertitur consequenter

[illegible]

# Mox portatur

[illegible]

[illegible] magnetes [illegible]

De magnete habes [illegible]

10 q. d.

in motus equalitatem eo quod dispositio et eius virtus tunc attra-
ctas autem equaliter moveri [illegible] magnete et
[illegible] ferrum habe-
at [illegible] quod moveatur [illegible] quod primo
[illegible] ad primum dico quod [illegible] magnetes
non equali velocitate attrahunt [illegible]
[illegible] propter excessum
ille non est sensibilis nobis quod equaliter
attraheret. Ad secundum non est aliqua maxima
distantia extra quam magnes potest ferrum attrahere
[illegible] magnes a ferro b distantia c tunc
[illegible] maxima distantia [illegible]
[illegible] attrahit b quod non [illegible]
potest attrahere [illegible]
[illegible]
distantiam extra quam magnes ferrum attrahere non
potest [illegible] distantia extra quam
hic magnes non potest attrahere ferrum nec est
[illegible] potest [illegible] equalis bene potest [illegible]
[illegible] non [illegible]
[illegible] maxima [illegible]
[illegible] tractatus
[illegible]
2a [illegible] a b aliqua distantia [illegible] magnes
potest attrahere ferrum tunc [illegible] maxima
[illegible] maxima [illegible]
[illegible] b d tunc [illegible]
[illegible] maxima [illegible]
[illegible] d c [illegible] maxima
[illegible]
[illegible] magnes
[illegible] distantias [illegible] magnes
potest attrahere ferrum [illegible] distantiam [illegible]
[illegible] magnete [illegible]
[illegible] magnetem
[illegible]
[illegible] distantiam [illegible]
[illegible] est
[illegible] distantiam non
potest magnes attrahere ferrum [illegible]
distantiam [illegible] maximam [illegible]
[illegible] maximo
[illegible] maximo
[illegible] distantias [illegible]
[illegible] potentias
[illegible] non potest [illegible] in infinitum
possit [illegible] tamen non est possibile [illegible]
ponatur quod [illegible] possit levare pondus
100 librarum et mille [illegible]
[illegible] queratur a nobis quantum pondus
potest iste levare respondemus 100 libras
et non curamus de millesima parte
unius 100e quia ista non est a nobis sensibilis

[illegible] a b non est maxima distantia [illegible]
[illegible] maxima [illegible]
[illegible] magnetes [illegible]
[illegible] distantiam [illegible]
distantia [illegible] distantiam
[illegible] non distantia [illegible]
[illegible]
[illegible] Ad [illegible]
[illegible]
[illegible]
[illegible]
[illegible] magnetes
[illegible] distantia [illegible] non
potest attrahere ferrum [illegible]
ferro ad magnetem [illegible] localiter
[illegible]
[illegible] distantia [illegible] ferrum
non [illegible] ad magnetem [illegible] distantia [illegible]
[illegible]
[illegible] ferrum [illegible]
magnetes [illegible]
[illegible] ferrum [illegible] magne-
tes possunt attrahere [illegible] ferrum
moveri ad [illegible] non [illegible]
[illegible] motus [illegible] nec motus
[illegible] nec [illegible]
[illegible] localis [illegible] est
[illegible] localiter [illegible]
[illegible] magnes
[illegible]
[illegible]
[illegible] magnete [illegible] magnes [illegible]
vel [illegible] ad hunc ferrum movet
[illegible]
ferrum movetur [illegible]
[illegible] movet ad [illegible]
[illegible] magnes [illegible]
[illegible] Ad [illegible]
[illegible]
[illegible] magnes [illegible]
[illegible] quantitate ferro nobis ignota [illegible]
[illegible] magnete [illegible] ad hunc movet [illegible]
[illegible] magnes [illegible] ad
[illegible] ad [illegible]
[illegible]
[illegible] levitas [illegible]
[illegible] gravitas [illegible]
[illegible]
[illegible] ad omnem differentiam
positionis et non solum ad unum locum

¶ 3a 2o ¶ 3a 2o sit ista in casu posito ferrum potest sisti inter duos magnetes equales virtute equaliter distantes et equaliter potentes quod ad neutrum istorum movebitur quia ponatur ferrum in centro mundi et ponantur magnetes in oppositis sitibus ad circumferentiam totius mundi et tunc patet propositum quia tunc non est maior ratio quare ferrum movetur ad unum magnetem quam ad alterum cetera paribus

¶ 4a 2o ¶ 4a 2o sit in tali posito casu ferrum in centro inter duos magnetes equaliter positos equales magnitudine et sic contrarius moveri ad unum in quo non ad alterum quia ponatur quod sit unus magnes fortior cetera et alter virtuosior tunc ferrum movebitur ad illum magnetem contrarium quare est ratio quia sicut per alteram partem ferrum et impressiones suas a magnete ad quod quia contrarie varie apparet movere ad centrum (?)

¶ 5a 2o ¶ 5a 2o sit in magnes per assimilationem virtute celi istis generatur partium orientalium suorum de magnete quia in magnete est pars quod meridionalis orientalis occidentalis et sic de aliis apparentibus de magnete rotundato in quo invenitur polus articus et antarticus

¶ 6a 2o ¶ 6a 2o sit in parte quod magnes per partem meridionalem est attrahere quia per partem quod magnes ?erat pro ... ferri et quo agit in partibus ?eius et sic de aliis ... vocantur partes contrarie ... Dices tamen quod non ... pars ... ferri vel quod ... dico ... quando rotundatum magnetem parte ... tunc pars ... partes alteras ... ?ferro vel ferri et tunc illa pars efficacius ... Dices forte quod tunc ... in lapide in parte ... et ... Dico quod hoc probatur inferius ex parte sufficienter

¶ quinta 2o ¶ Quinta sit in unus magnes alium magnetem attrahit quod experimentum quia capias duos lapides ... in quibus potest sit ... et ponas unum in vase suo ut fluctuet super aquam in vase et parvula sit ... in ... ex ... ut ... vel ... alterum non magnetem in manu teneas et approximata parte ... lapidis quem tenes in manu parti ... lapidis ... in vase sequetur lapis ... lapidem quem tenebas in manu. 4.

volenda ei adherere et si partem ... lapidis quem baiulas ... parti ... lapidis ... predictis accidit idem ... sequitur lapidem quem tenebas. Ex hoc ... quod pars ... in lapide ... attrahere ... lapide ... et ... Ex hoc ... quod si parte ... unius lapidis approximes tunc lapidem quem in manu baiulas lapidem ... fugare videbis. Et si ... accidit. Ex hoc ... a quo dicitur quod ... vocesse ... attrahatur ... quod ... magnetem ... quod ferrum attrahat ... non est ... quod ... sit maxime ... sic ... quod est ... Ex hoc ... quod pars ferri quam ... lapidis tetigit ad ... et ... contrarie ... quod pars ... tetigit ... quod ad ... et ... non ... ferri. Si id probare volueris capias ... oblongum et ligno ... vel ... affigas ... et ... exponas tunc ... movebitur ... polum ... Item ... quod si vel ferrum fluctuans super aquam ... tunc videas ... ferri et ei approximata parte ... lapidis ... videbis quod ... ferri ... lapidis et ... attrahit. Ex hoc ... quod si ... ferri parte ... lapidis porrexeris ferrum fugare videbis ... ferri ... Ex ... quod si fiat ... talis quod pars ferri ... lapidis tacta fuit illa ... vel illa quod ... tacta fuit que et ... in ferro ... lapidis ... in ferro ... et sic ... quod ... et ... quod ... et alternas ...

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[illegible] 2o sic ista virtus qua mediante
magnes attrahit ferrum non est [illegible]
[illegible] in quibus magnes invenitur [illegible]
[illegible] quod ferrum ad polum [illegible] movetur
[illegible] non est quod minera lapidis illius [illegible]
[illegible] 2o et suppono quod in diversis
mundi partibus iste lapis invenitur [illegible]
per eos quod ferrum ad diversa loca mundi [illegible]
[illegible] 2a sic sub polo mundi
[illegible]
[illegible] die et ad [illegible] nocte [illegible]
[illegible] non sunt deferri ad nos
alias [illegible] polum mundi. 3o cum ferrum
vel lapis [illegible] ad [illegible]
[illegible] cognitum operari non solum [illegible]
[illegible] polum lapidis
[illegible] est
[illegible] videtur ad sensum [illegible]
[illegible] orbes meridiani
a polo mundi convertit quod a polo mundi [illegible]
magnetis [illegible] / [illegible]
quod non ad stellam nauticam ferrum movetur
[illegible] quia non convertit orbes meridianos
[illegible] polum [illegible] / stella nautica ex
orbe meridiano [illegible]
[illegible] completa [illegible] revolutione [illegible]
[illegible] die et nocte
[illegible] stelle nautice [illegible]
[illegible] celi [illegible] partes
magnetis [illegible]
partes lapidis [illegible] celi influentias
[illegible] non solum polos [illegible]
[illegible] a polo mundi [illegible] lapide [illegible]
in celo [illegible]
[illegible] dicit experientia [illegible]
et quod [illegible] magnetis [illegible] polus
[illegible] dispositos super duos stilos acutos lapidem
quod [illegible] polo [illegible] levitet [illegible]
suo puncto lapidem ut lapis super eos
sine difficultate possit moveri quo [illegible]
[illegible] lapidis [illegible]
[illegible] super duos stilos
et [illegible] plures et plures [illegible]
[illegible] sagitta [illegible]
[illegible] lapide disponitur in orbe meridiano
super suos stilos a polo lapidis [illegible]
[illegible] ut moveatur [illegible]
[illegible] quod polorum [illegible] elevatio et depressio
[illegible] elevationes et depressiones polorum celi
[illegible] lapis
[illegible] celi [illegible] magnetem [illegible]
et [illegible] incepisse sed non

non magis [illegible] quod nec [illegible]
[illegible] per hoc instrumentum [illegible] horologia ex
[illegible] partes [illegible]
quacumque hora volueris / [illegible] 2o [illegible]
[illegible] magnes non attraheret
[illegible] in minera [illegible]
[illegible] magnetis / [illegible]
[illegible] ad [illegible]
[illegible] lapidis ad lapidem [illegible]
[illegible] mineralium [illegible]
[illegible] ad [illegible]
[illegible] [illegible] 2o
magnes non attrahit ferrum
[illegible]
quod si [illegible] magnes non attraheret ferrum
[illegible]
[illegible] ad magnetem non [illegible]
[illegible] ad [illegible]
[illegible] ad magnetem [illegible]
[illegible] ad sensum
[illegible] 2o sic locatum [illegible] ad suum locum [illegible]
[illegible] quacumque [illegible]
[illegible] magnetis quod si magnes [illegible]
[illegible] non attraheret [illegible]
[illegible] quod ferrum non ad magnetem
[illegible] vapor [illegible] super [illegible]
quod sal attraheret vapores [illegible]
[illegible] vapor resolutus [illegible]
[illegible] super [illegible]
[illegible] 2o sic adamas magnetem ligat
[illegible] magnes [illegible] attrahere [illegible]
adamas ligat [illegible]
[illegible] alba [illegible]
[illegible] 2a sic [illegible] ferrum attrahitur a magnete
[illegible] attraheret ad ferrum [illegible] videtur
[illegible] attraheret [illegible] illa
[illegible] 2o [illegible]
[illegible] attractus a magnete
attraheret [illegible] quod non
solum magnes attraheret ferrum [illegible]
attraheret carnes [illegible]
[illegible] / [illegible] quod
[illegible] ferrum movetur ad magnetem [illegible]
[illegible] 3o [illegible]
[illegible] quod [illegible]
[illegible] non solum [illegible]
assimulare sed ad [illegible]
genere et patiente fiat [illegible]

partem. Confirmatur quia si in fracta ipsius lapidis
non tollitur proprietas lapidis, patet quia si
n. a. angelus in magnete d. m. l. b.
c. l. c. c. l. et frangatur lapis in duas
partes postea lapide q. a. angulus
ad [illegible] ut [illegible]
q. a. [illegible] ad angulum [illegible] 2o ad id
iste lapis est [illegible] in fracta eius
non tollitur proprietas eius. Dubium istud.
[illegible] quod si in partes ad invicem [illegible]
[illegible] attrahet [illegible]
sibi coniuncta in [illegible] ferri
[illegible] et apparet [illegible]
[illegible] in partes [illegible] ad invicem
[illegible] habebat
[illegible] 2a
lapis [illegible] ratio [illegible] in [illegible]
magnete quod in lapis [illegible]
[illegible] colore [illegible]
[illegible] color autem ipsius [illegible] ferrugineus
[illegible] color celestis
ut sit q. ferrum [illegible]
[illegible] lapide [illegible]
[illegible] magis effectum [illegible] ut
plurimum [illegible] in partibus [illegible]
[illegible] Picardie et Flandrie et
[illegible] in aliis partibus [illegible]
[illegible] lapis [illegible] ferrugineus
[illegible] maculas rubiginosas
et foramina [illegible] non est clarus
[illegible] lapis [illegible]
[illegible] ferrugineitatem et sub
[illegible]
[illegible] ferri et magnetis
[illegible] ad declarandum [illegible]
[illegible] invenien[di]
polos [illegible] lapidis [illegible]
[illegible]
ad [illegible] duorum punctorum [illegible]
[illegible] punctum [illegible]
[illegible] ut rotunde [illegible]
rotundat [illegible] lapides
et postea [illegible] super lapide [illegible]
[illegible] lapidem
[illegible] postea [illegible] acus
vel ferrum [illegible] super lapidem et
[illegible] lapide signa
cum [illegible] et si [illegible]

loco vel [illegible] omnes [illegible] in
duo puncta [illegible] omnes circulos mundi
duos [illegible] polos mundi oppositos [illegible]
[illegible]
[illegible] lapidis [illegible] istorum punctorum [illegible]
ut videas locum in lapide [illegible]
[illegible] acus vel ferrum [illegible] vel [illegible]
ad [illegible] punctus [illegible]
[illegible] puncti
[illegible] in lapide [illegible] de acu vel ferro mediante
ut sit [illegible] duorum [illegible]
ponere super locum [illegible] puncti [illegible]
[illegible] orthogonaliter super lapidem
[illegible] punctus [illegible] non moveatur
[illegible] donec orthogonaliter [illegible]
[illegible]
[illegible] puncti [illegible]
[illegible] lapis sit [illegible] clare [illegible]
[illegible] Tertio [illegible]
magnes [illegible] attrahere ferrum
[illegible] magnes
[illegible] attrahere ferrum [illegible]
[illegible] conclusio [illegible] ad [illegible]
[illegible]
[illegible]
[illegible] et
[illegible] Quarto [illegible]
magnes [illegible] in brachiis [illegible]
[illegible] collocatum [illegible]
gravitatis [illegible] et maior gravitate
[illegible] gravitates [illegible] duorum [illegible]
[illegible] ferrum [illegible] magnum [illegible]
clavus cum magnete plus ponderat quam
solus magnes in brachio equilibris [illegible]
[illegible] quodlibet ferrum [illegible]
[illegible] ferrum [illegible] mediante magnete
[illegible] additur in brachio [illegible]
[illegible] magnes [illegible]
[illegible] in [illegible]
[illegible] dubium [illegible]
[illegible]
[illegible] ferrum [illegible] mediante [illegible] plus
ponderat [illegible] ferrum [illegible] magnes
[illegible] ferrum [illegible]
[illegible] magnetis [illegible]
[illegible] magnetis [illegible] magnes
[illegible] cum ferro [illegible]
[illegible] magnetis [illegible]

appetit naturale attractionis quia licet ferrum ad motum ...
... aut ad hoc plus procedat ferrum cum
magnete quia ferrum magnes ... an ferro non
et essentiale attractionis magnetis cum ferro sit
sive contiguo sibi sive sit oppositum sive suppositum
sive inclusum quod magnetis ... solicitetur
sit ferrum ... expectatur ...
ferrum cum magnete ... continuatur
... essentiale ... de se
... resistit ... per ...
... magnes ... super
... ratione ... potest
... duo magnetes ... duo ferra
... velocitas ... proportio velocitatis ...
... ferrum ... proportio ...
[illegible]

[illegible]

velocius intensa proportione ita quod in dupla die
possit moveri per quattuor miliaria exhinc
sequitur quod mobile velocius in brevi tempore movebitur per
equale spatium tamen tardiori eius in brevi tempore
possit moveri per maius miliaria plus in brevi
tempore [illegible] moveri per equale sed non quod at
velocius et in tempore proportionis relinquitur de
istis motibus quod sit in loco et per hoc excluditur
instantia de ultima spera quantumcumque spera non
pertransit ad [illegible] spatium et cum 2ae motum velocius
[illegible] sol scilicet non ponitur spatium infra quod mo-
veretur plus de spatio describeret sed eodem
modo dico quod dua mobilia possunt moveri in vacuo
et in vacuo tamen spatium pertransitum tempore
spatium [illegible] sed non quod in tempore proportionis velocius
vel sit certus plurium partium scilicet duobus
mediis equalis resistentie tunc sit a et b
mobilia movebuntur illa scilicet duo a in equali
tempore plus de spatio pertransit [illegible] et velocius
si non darentur resistentie inequales et si tunc
unum plus de spatio pertransivit quam alterum non
apparet unum velocius altero sed graviora sunt
aer et aqua unum mobile descendat in uno
die per 10 miliaria aeris et ad mobile desce-
deret uno die per unum miliare aque
tunc non est quod que est proportio spatii ad spatium
quod eadem sit proportio velocitatis ad velocitatem
[illegible] sunt resistentie inequales datis quod
equalibus resistentiis et certis [illegible]
[illegible] ultra non suppono quod spatia describi-
tur equalia tunc et equaliter adducendum
et ad [illegible] maius pertransire [illegible]
ponitur quod sit duo [illegible] a et b et unum
sit plus ad alterum et equaliter [illegible] equalis
[illegible] sed est pondus quod [illegible] [illegible]
[illegible] et equalis [illegible] [illegible] [illegible]
[illegible] descendat quod uno duo mobilia
in equalibus ita quod in equali tempore describent
[illegible] equales unum [illegible] [illegible]
[illegible] alterum describit [illegible] [illegible]
tunc illi motus sunt inequales et velocitates
sunt inequales quod [illegible] [illegible] [illegible] minor
et per [illegible] in dependentibus quod [illegible]
de [illegible] sibi [illegible] scilicet [illegible] [illegible]
minor et [illegible] descensus [illegible] et obliquior
et [illegible] [illegible] [illegible] obliquari descen-
su descendit tanto tardius descendit
quod et magis eius obliquus descendit [illegible]
nisi si sit duo mobilia que ex equali pro-
portione moventur ita quod unum movetur per

dietam et alterum per duos iste motus sunt
equales quantum ad velocitatem sed non quantum ad [illegible]
tempore [illegible] et [illegible] suppono quod sit duo mo-
torum unum in uno die pertransit unum miliare
alterum in duobus diebus duo in qualibet proportione
unum movetur velocius altero scilicet alterum
in duobus diebus movetur per duo miliaria
tunc movetur equaliter nunc autem per [illegible] dies
[illegible] duo miliaria in mobile quod in uno
die pertransit unum in [illegible] movebitur velocius
scilicet et proportio [illegible] ad [illegible] [illegible] et [illegible]
ad duos [illegible] [illegible] [illegible] [illegible]
non datur minimum quod [illegible] [illegible] [illegible]
sit [illegible] eodem modo non datur minimum [illegible]
sed non datur minima proportio quod [illegible]
proportio et [illegible] [illegible] et [illegible] duas medietates
scilicet [illegible] [illegible] [illegible] proportio [illegible] [illegible]
[illegible] datur maxima proportio quod in [illegible]
[illegible] agentis sufficiens et crescit
proportio [illegible] in equalitatis [illegible] non quod non
datur minimus excessus qui sufficit ad moveri quod
[illegible] excessus [illegible] [illegible] [illegible] mediante
[illegible] addatur [illegible] ad [illegible] proportio
[illegible] in equalitatis et [illegible] moveri et [illegible] [illegible]
ad [illegible] moveri [illegible] ad [illegible]
non datur minimus excessus unum et ponere
maximum excessum qui non sufficit ad moveri
scilicet [illegible] ad proportionem equalitatis inter
agens et patiens in non datur minimus
excessus [illegible] [illegible] [illegible] datur maximum quod
non in non datur minimum quod sit [illegible] [illegible]
datur excessus qui non sufficit [illegible] [illegible] sufficit [illegible]
[illegible] [illegible] sufficit in [illegible] maius qui non suf-
ficit [illegible] [illegible] [illegible] [illegible] proportione equali-
tatis motorem et mobile scilicet [illegible] [illegible]
proportione equalitatis [illegible] excessus [illegible] quod ad
[illegible] agens [illegible] [illegible] excessus [illegible] non exce-
dat hoc passum [illegible] [illegible] [illegible] [illegible]
excessu [illegible] [illegible] non excedat [illegible]
[illegible] [illegible] hoc excessu ubi in [illegible]
hoc excedit in [illegible] [illegible] [illegible] [illegible]
sit [illegible] quolibet motu dato [illegible] dari
motus velocior [illegible] quod [illegible] [illegible] motus
[illegible] et sit a [illegible] [illegible] velocissimus [illegible]
dari velocior [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] proportio motoris ad mobile [illegible]
[illegible] in [illegible] istis inferioribus [illegible] in istis [illegible]
[illegible] et [illegible] quod non [illegible] datur maxima proportio
[illegible] non datur velocissimus motus [illegible] sic ac moveri

1

m

sit motui velocitas sicut motui quod quolibet motu dato fuerit dare velociorem quia tunc descendens [illegible] ex declaratione suppositionis [illegible] sicut isto motu dato quod sit motus [illegible] dare velociorem [illegible] motus quo [illegible] descendens quod quolibet motu dato [illegible] processo [illegible] sufficit [illegible] [illegible]

[illegible]

Correlarium

[illegible]

Contra [illegible]

[illegible]

Dubium

[illegible]

pondus quod sit [illegible] variabilis [illegible] meat. [illegible] horam [illegible] quod [illegible] portare pondus [illegible] librarum [illegible] [illegible]

[illegible]

Dubium

[illegible]

2us correlarium

[illegible]

Contra

[illegible]

2a 2a

[illegible]

Ite

in velocitas dicitur tarditas quecumque ve-
locitas et eius motus adhuc dicitur tarditas
respectu alterius motus velocioris. Contra
quia rota [illegible] volubilitas [illegible] non est
dare motum ita tardum quin tardior
possit dari igitur consequens verum. Assumptum probatur quia
partes circumvolubiles [illegible] velocius m[illegible]
quam partes circa centrum signate in eadem
parte in revolutione rote quam tardissimo
motu revolvuntur et sit a tunc sit
et dare partem propinquiorem centro quam sit
a, igitur et dare motum tardiorem quam
sit motus ipsius a. Dico per propositionem [illegible]
ad et propinquius centro tanto tardius
movetur quia tanto breviorem circulum describit
et hec [illegible] non est dare partem [illegible]
propinquissimam centro quin in infinitum propinquior
sit dare sic [illegible] quod quacumque tarditate
data in infinitum [illegible] tardior [illegible] possit
sit dari. Dicitur [illegible] quod partes

Dicitur

propinquiores centro tardius movetur
[illegible] quia motus uno [illegible] movetur
[illegible] motu [illegible] non sit actu in
toto [illegible] in [illegible] igitur non [illegible]
tarditatem. Hoc non [illegible] quia ponatur
quod [illegible] tunc et [illegible] [illegible] puncta
ergo [illegible] [illegible] quod non sit
[illegible] quod [illegible] moveatur et sic stabit
[illegible]. Hic non obstante quod partes
[illegible] [illegible] [illegible] motus
velocius et alia tardius [illegible] alia
[illegible] rote fumus et corda [illegible]
suspenda [illegible] corpus pondero[illegible]
[illegible] [illegible] motus istius [illegible]
[illegible] [illegible] proportionem et stabit [illegible]

Contra

[illegible] [illegible] [illegible] [illegible] quod infinita
tarditate [illegible] mole moveri quod
[illegible] [illegible] motus infinita tarditate
[illegible] mole [illegible] tarditate
[illegible] [illegible] infinita tarditate mo-
veri [illegible] quod [illegible] mole non movetur infinita
tarditate [illegible] quia tunc movetur maxima
tarditate [illegible] [illegible] [illegible] [illegible]
[illegible] quod infinite velocitas [illegible] aliquis
motus et infinite tarditas [illegible]
motus [illegible] non [illegible] [illegible]

Contra

[illegible] et dare [illegible] proportionem equa-
[illegible] [illegible] motus [illegible] et dare tar-
dissimum motum et [illegible] non quolibet

motus dato [illegible] [illegible] [illegible] quod [illegible] proportio
et [illegible] proportio [illegible] inequalitatis [illegible]
pono quod proportio [illegible] inequalitatis [illegible] [illegible]
et in proportione [illegible] equalitatis in [illegible] proportione
equalitatis [illegible] proportio inequalitatis [illegible]
[illegible] proportione equalitatis [illegible] [illegible]
[illegible] [illegible] si debemus venire ad inequalitatem
et ad [illegible] excessum [illegible] quod [illegible] fiat additio
[illegible] [illegible] et addendo [illegible] [illegible] [illegible]
[illegible] proportionem sicut [illegible] Alchindi docet

[illegible]

ab equalitate ad inequalitatem procedere. Dicendum [illegible]
assumptum ad propositum [illegible] [illegible] quod [illegible] proportio
et [illegible] proportio [illegible] [illegible] [illegible] proportionis
[illegible] [illegible] non et [illegible] [illegible] [illegible]
[illegible] duas medietates [illegible] [illegible]
et sit [illegible] motus [illegible] proportione procedere
[illegible] [illegible] motus [illegible] motor [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] iste motus [illegible] [illegible] tardior quam
[illegible] [illegible] proportionis [illegible] non quod [illegible]
[illegible] proportionis non in [illegible] [illegible] [illegible]
[illegible] [illegible] duo [illegible] [illegible] duo [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] ista proportio [illegible] [illegible] [illegible] est
[illegible] [illegible] [illegible] proportio est

Dicendum

[illegible] [illegible] proportio [illegible] a et b [illegible] a et b sunt
[illegible] [illegible] [illegible] et [illegible] [illegible] [illegible]

[illegible]

concludit quod medietates [illegible] [illegible] [illegible] [illegible]
ipsa [illegible] proportio et [illegible] proportio nulla
[illegible] medietatum [illegible] [illegible] et [illegible] proportio

Contra

Contra [illegible] [illegible] [illegible] infinita tarditas
potest [illegible] motus [illegible] infinitas tarditates [illegible]
[illegible] [illegible] motus [illegible] infinitas partes tarditas
[illegible] [illegible] infinitas partes tarditas [illegible]
[illegible] [illegible] infinitas [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
ista [illegible] motus infinitas partes tarditatis
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] infinita
tarditate [illegible] mole movebitur [illegible] [illegible] infinita
tarditate [illegible] non [illegible] [illegible] nulla infinita
tarditate [illegible] nullas infinitas partes tar-
ditatis [illegible] [illegible] motus. Ad [illegible] dicendum quod [illegible]

[illegible]

iste [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]

uificande sed li de uirtute finitis non nato sit
uel [illegible] no qui finitam c[ausam] corpido li infiniti
sit q[ui]o ut[ilita]ter equalis siue equipollens figure uti
cu n. dico a finita uelocitate mo[uetur] in mole corpo[ris] no
terrea qua maiori sit quantitatis data [illegible] si
no li infinitum corpori causari no z uirtus [illegible] d
cu li infinitum aptitudine sit sola acquiri causat
sed si dicam hac [illegible] ipsas partes duo
uo z qz li ois a figura una sit dispositis
[illegible] secundo [illegible] [illegible] prop[ter] [illegible] famen. qui figura
una no[n] [illegible] apponis a finita sint
apto [illegible] apte [illegible] qz [illegible] assimilatur
me [illegible] no fac[ere] [illegible] mo[uet] [illegible] apto [illegible]
forz bor toto forte i uno [illegible] z una
i alio [illegible] [illegible] qu[ia] toto[s] aptitudine sicut [illegible]
[illegible] apto z una qz tunc z [illegible] toto[s]
for i. [illegible] [illegible] forte si no. causa z [illegible]
[illegible] no qui [illegible] [illegible] q[ue] sufficit corrumpe
una quidem ~~aque~~ mensuram iste sufficit
destruere totam materiam no[n] tamen totam materiam
destruere ab illo igne qz si i [illegible] totam
materiam destruere corpido li totam [illegible]
tunc [illegible] [illegible] mensuram destruere ab hoc igne
qui z [illegible] sic i [illegible] qui [illegible] z [illegible] ad [illegible] [illegible]
uelocitate infinita uelocitate qz adhuc [illegible] [illegible] moue
[illegible] equa infinita uelocitate a habent equas
infinitas uelocitates [illegible] qz nec habent [illegible] i
finitas uelocitates nec [illegible] [illegible] i[nfinit]as [illegible]
[illegible] contrarium qui uelocitas sit proportio uelo[citatis]
i motibus z [illegible] penes proportionem excessum
motoris super sua mota [illegible] si sic tunc
dare [illegible] motus [illegible] uelox qui no[n] p[ossi]t
dari uelocior [illegible] [illegible] [illegible] [illegible]
p[ri]mo pono qui sint motores duo quibus
[illegible] [illegible] a duo passa [illegible] [illegible] duo [illegible]
sui motus erunt equales qz excessus
motoris super sua mota sint equales
potentias motas [illegible] [illegible] sic ut sit
[illegible] [illegible] istorum motuum ut no si
no tunc quilibet istorum z uelocius [illegible] [illegible]
qui sic tunc [illegible] sic proportio no sit [illegible]
[illegible] uelocitas [illegible] sit [illegible] [illegible]
[illegible] [illegible] [illegible] p[ri]mo qz [illegible] excessum
motoris a [illegible] moti a proportio equal[is]
[illegible] proportiones equales [illegible] proportio ma
ior sit dari qz tunc proportio equalitas
[illegible] i equalitas a hoc alibi sufficienter
[illegible] [illegible] uelocitas i motibus [illegible]
[illegible] [illegible] [illegible] super moti sit
proportiones [illegible] [illegible] [illegible] [illegible] non
[illegible] proportiones excessum [illegible] [illegible] [illegible] si [illegible]

duo motores a duo mo[bilia] z excessus
motoris sint equales potentias motas i
uelocitates sint equales [illegible] [illegible] proportiones
excessum [illegible] qui hoc z [illegible] z no
[illegible] [illegible] [illegible] si [illegible] motus uelo[ci]or
motus celi quo nunc [illegible] mo[uetur] [illegible] ista [illegible]
[illegible] [illegible] [illegible] qz [illegible] [illegible] multo
uelocius moue[ret]ur [illegible] qui [illegible] sit [illegible]
[illegible] [illegible] sit [illegible] sic desiderat [illegible]
[illegible] [illegible] [illegible] tunc [illegible] [illegible] [illegible]
[illegible] motus uelocior no tamen qu[ia] plus
[illegible] qui i infinitum uelocius moue[re]tur
[illegible] celi a [illegible] [illegible] motum [illegible]
i [illegible] [illegible] [illegible] qz quolibet motu dato [illegible]
i [illegible] uelocius moueri [illegible] motus celi z
motus [illegible] i [illegible] [illegible] qz [illegible] motus
datus [illegible] [illegible] ex proportione data [illegible]
i [illegible] nulla [illegible] data proportio [illegible] [illegible]
i infinitum [illegible] magna [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] qui i quolibet [illegible] [illegible]
z ad [illegible] [illegible] qui z [illegible] a mensura [illegible]
[illegible] si sic [illegible] i [illegible] uelocitati [illegible] ad
maximam uelocitatem [illegible] exemplificatur de motu
celi [illegible] qui [illegible] motus regulares
motus primi mo[bilis] [illegible] uelocissimus no[n] [illegible]
[illegible] z uelocissimus [illegible] tu [illegible] [illegible]
motum [illegible] [illegible] [illegible] [illegible] uelocius
hoc repugnat [illegible] [illegible] [illegible] [illegible]
[illegible] qui no z [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] dato [illegible] qui [illegible] [illegible] [illegible] uelocissime
moue[ri] no repugnat dare motum uelociorem
[illegible] [illegible] [illegible] qui [illegible] mole no mo
[illegible] [illegible] qui si no [illegible] [illegible]
[illegible] orbes qz alii orbes no resistunt
sibi [illegible] sit [illegible] [illegible] sic moui a [illegible]
[illegible] moueatur magnes a [illegible]
ferrum qui moue[tur] [illegible] eius no z [illegible]
[illegible] moue[re] magnetem a ferrum quamuis
[illegible] magnetem qz ferrum [illegible] [illegible] [illegible]
[illegible] si sic [illegible] [illegible] [illegible] moue[ret] duo [illegible]
[illegible] [illegible] qz motor [illegible] celi no[n] uelocius
moueret [illegible] [illegible] [illegible] [illegible] [illegible] orbi
[illegible] [illegible] tunc no indigeret motoribus [illegible]
orbium [illegible] ad [illegible] dico i aliquo [illegible] no z
[illegible] [illegible] ubi uno motore [illegible] [illegible]
[illegible] [illegible] ad [illegible] [illegible] qui [illegible] motus [illegible]
[illegible] orbes mo[uen]tur [illegible] moui [illegible] [illegible]
[illegible] motoribus [illegible] [illegible] [illegible] z [illegible] [illegible]
z qui [illegible] duobus motoribus quorum unus
z uelocior [illegible] qui mole tardum [illegible] [illegible]
[illegible] mole uelox a [illegible] mole uelox [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] mole tardum

p q i exo hec quia po le z quod mole velox
in eo ut eo velocius mo sit ergo
unum tardum mole quod hora fine in quiete
pertransit spacium unius leuce et hora
mone velocissime eius insequatur et
p la m z quod i mie post quo in quiete
moueri p 9 ue it ad ... ? donec hoc
an sit mole tardum ... z an mole
velox in mirum attingere a velocitate
... desse ... quia unum z ...
... ao mole velox in quiete mouere
mole tardum ... ad an et an
... mole velox deveniet ad fine sui
motus mole tardum capit ad an
quia si no tunc mole tardum ...
... spacies mole tardum ...
... spacies capit an ...
[illegible]

[illegible]

duplicatum ... in equali proportione ... ad ... motore ... [illegible]

... proportionis equalis ... velocitatis ... minor ... augmentari ... motoris ... augmentum ...

... 12 ad ... motus ... 2la proportione ... proportio ... 2la sesquialtera proportionis ... proportionis ... proportio ... [illegible]

... sesquialtera ... motoris ... velocitate motu ... sesquialtera proportione ... resistentia ... motor ... proportionis ... resistentie ... [illegible]

... motore ... ad ... movebuntur ... proportio ... ad ... 2la proportionis ... ad ... sesquialtera ... sesquialtera proportione ... [illegible]

[illegible]

... sex ... et ... duo ... quotiens ... quotiens ... dividere ... quatuor ... ignota ... ad minorem ... proportionis ... velles ... sesquialtera ... motu ... proportio ... medias proportiones ... media proportionis ... [illegible]

... sesquialtera ... resistentia ... proportio ... [illegible]

2° c[apitulum]

... duo mobilia ... movebuntur ... velocitate ... corde ... [illegible]

... duo mobilia ... proportione ... eadem ... [illegible]

maxima velocitas per subtiliationem medii possit
crescere vel in aliquo casu est impossibile, scilicet non. Gravitate
maiori cuius gravitatis fit proportio maior et le-
vitatis secundo et sic resistentia medii finita
[illegible] autem per subtiliationem medii proportio motus
[illegible] velocitatem tunc [illegible] contra
[illegible] quod est secundum excedens et secundum quod cuius gravis
[illegible] levitas et tantum [illegible] infinitum
subtiliationem per [illegible] medii poterit [illegible]
maxima [illegible] per subtiliationem potentiae velocitas [illegible]
[illegible] quod non est possibile de [illegible] velocitatis
et [illegible] maxima a medio secundo et [illegible] proportionem
[illegible] excedens infinitum
quod qualibet motu dato in [illegible] velocitate in [illegible]
velocitate in [illegible] velocitate [illegible]
et in [illegible] et sic de infinitum velocitate poterit
dari et [illegible] per augmentum proportionis
vel decrementum hoc fiet [illegible] ex hoc
scilicet quod numquam ducitur ad aequalitatem a [illegible]
[illegible] invertendam motus et ex
[illegible] proportionis ad motum sufficit
in [illegible] ad motum sufficit et in [illegible]
sic in [illegible] tunc sic ad [illegible]
[illegible] proportionem et [illegible]
movere [illegible] quod sit minus movere
[illegible] aequalis proportionis ad
motum sufficit tunc aequalis in [illegible]
et sic in sic sufficit aequalis proportionis
motus ad mole aequalis proportionis [illegible]
et [illegible] sufficiat et sic secundo [illegible]
scilicet quod passum agit in agens et agens [illegible]
[illegible] quod sit aequalis proportionis [illegible]
ad agens [illegible] duas proportionis agentis
in [illegible] ad [illegible] ad motum
sufficit et [illegible] proportionis agentis ad passum
sit in [illegible] proportionis passi ad agens
in [illegible] et sic [illegible]
[illegible] proportionem vel quantitatem [illegible] motus ad
motorem [illegible] moveri motorem [illegible]
dico quod proportio [illegible] aequalitas infinitum
[illegible] minorem et maiorem et [illegible]
[illegible] ducitur ad aequalitatem [illegible]
medio ablato infinitum [illegible]
tunc non [illegible] difficile
aequa agens agere [illegible]
[illegible] quod quolibet motu dato possit dari
in [illegible] velocior [illegible] sit dare
[illegible] difficultate [illegible] agens
sufficit [illegible] quod non [illegible]

sit dare ad quod sit simpliciter difficile vel
[illegible] quod difficile sit vel difficile
[illegible] sit difficile [illegible] aequale [illegible]
de hoc [illegible] videbitur [illegible] quod duae
velocitates [illegible] a et b [illegible] sic quod
[illegible] sit aequalis alteri et tunc de [illegible]
[illegible] distinguendum quod una tota velocitas
[illegible] aequalis alteri [illegible] vel [illegible] si sit
duo mobilia [illegible] aequalibus [illegible] et inaequalibus
[illegible] data [illegible] aequevelociter et eodem gradu
velocitatis sic quod [illegible] ab alio et inaequali proportione [illegible]
tota una velocitas aequalis alteri tota velocitati
[illegible] quod unum mobile movetur a
[illegible] gradu uniformiter difformiter [illegible]
[illegible] motum suum usque ad [illegible] per
aequales partes [illegible] gradu medio [illegible]
una tota velocitas [illegible] aequalis
alteri [illegible] non [illegible] quod non [illegible] eodem gradu
velocitatis [illegible] et sic [illegible] quod [illegible]
[illegible] quod sit [illegible] mobilia quorum unum [illegible]
[illegible] alio et in medio [illegible] hoc motu
[illegible] velocius et tamen numquam movebitur eodem
gradu velocitatis cum eo [illegible] dices [illegible] non [illegible]
ad maius vel ad aequale [illegible] quod illa
non est [illegible] una candela quae produceret
lumen [illegible] subito [illegible] alia quae produceret [illegible]
numquam produceret lumen aequale [illegible]
secundo [illegible] falsificatur [illegible]
in motu locali [illegible]
[illegible] tunc [illegible]

## Ad principales

Ad primam [illegible] motus [illegible] est
velocissimus [illegible] sit quod [illegible] possit ve-
[illegible] tunc [illegible] quod motus [illegible] velocior [illegible]
[illegible] per subtiliationem [illegible]
[illegible] sic quod motus [illegible] velocissimus [illegible]
[illegible] et sic exponitur
[illegible] quod motus [illegible] sit sine resistentia [illegible]
non [illegible] velocius ad [illegible] quod [illegible] non sit cum resistentia
[illegible] resistentia [illegible]
[illegible] apprehendere [illegible] ad secundam
de motu [illegible] velocissimus [illegible] ad
[illegible] quod non sit [illegible] velocitate
et tarditate [illegible] quod tanta velocitate
motus [illegible] vel tanta [illegible] tanta
proportione motus ad motorem tunc tanta velocitate motus
[illegible] variata autem proportione variabitur motus
[illegible] autem proportiones variantur eo quod [illegible]
possit variari [illegible] dices quod [illegible]
[illegible] quod [illegible] quod moveantur velocius et tardius
[illegible] repugnant [illegible] motum
[illegible] motu ad [illegible] dico quod in
[illegible] minuitur [illegible] et sic [illegible]
infinitum velocitas [illegible] motus et numquam ducitur ad hoc

[illegible]

# Vertitur consequenter

[illegible]

3°

[illegible]

2°

[illegible]

4°

[illegible]

5°

[illegible]

6°

[illegible]

8°

[illegible]

Nota

Contra

expo

aliqui in [illegible] subito disponitur [illegible]
[illegible] subito [illegible] ut fuit [illegible]
subito [illegible] calefactio [illegible]
subito fiet [illegible]
fit [illegible] a dispositione tollendam [illegible]
[illegible] fit in dispositio tollenda

**Motum**

[illegible] mole [illegible] mo [illegible]
[illegible] aliquis [illegible] [illegible]
[illegible] mole subito [illegible]
[illegible] non subito [illegible]

[illegible]

do [illegible] loco longa [illegible]
[illegible] breuibus [illegible] dicens [illegible]
[illegible] fit [illegible]
[illegible] motus [illegible] figit [illegible]
[illegible] motus [illegible] suo [illegible] totaliter [illegible]
mole [illegible] in uno loco [illegible]
[illegible] fuisse in alio loco [illegible]
[illegible] in alio loco et hoc dico de motu
locali [illegible] motus [illegible] suo [illegible]
[illegible] totaliter [illegible] mole [illegible]
[illegible] interpositiones [illegible] quiete
medie [illegible] unum motus [illegible] mole [illegible]

[illegible]

legit[?] contra no q si i mot9 sebit[?] corpe
issu assumpto tūc no zeodc[?] q[?] tūc expo
ne sic mot9 q z mot9 sebit s[?] expiam[?]
fuit i quoc ... ta lo ... ut sic ...
zcedi i mot9 z i q[?] q mole est i ...
mole z mot9 ... si ... illo ... mot9
... illo q ... tūc ... mot9 z q ...
... spacio vbi ul loc9 ul mot9
qua ... uiredo isto ... mot9 ... suo
figto toli tūc n ... zcedi q mot9 sit
... n q sit ... ut ... q ...
... uiredo 1o ... mot9 ...

[illegible]

quiescat vel moveatur per formam dico quod neutrum et non
unde propter hoc per formam non movetur sed quiescat quia
sufficit quod sit per formam mutatum unum quietis et non
est tamen sed in quo quia oppositorum eadem est materia
scilicet non est tamen. Ad quiescat tamen non
movetur et tamen est aptum natum moveri [illegible]
et est aptum natum moveri [illegible]
quiescat. Ad aliud cum dicitur de [illegible] in quo
[illegible] in illo forma [illegible]
[illegible] et motus localis igitur
[illegible] dico quod in illo forma
motus localis fit subito / dico quod in illo forma
[illegible] in hoc [illegible]
[illegible]
[illegible] ad aliud cum dicitur
[illegible]

[illegible]

sit secundum unam partem deperditi albedinis per extensionem
secundum quam in qualibet parte eius sunt 2 gradus. Ad aliud dico
quod in eam sit compossibile quod sit. Et quando dicitur gradus
quantitate sic comparari quod in comparatione corporis non est ca-
dere comparationem dicitur quod solum in intensione. Licet [illegible]
albata non intensione ipsius quam [illegible]
quod autem in qualibet parte sint [illegible] per omnem
partes non distinguuntur aequaliter realiter
de hoc tractatum superius primo. Ad [illegible] dicitur in
secundum corpus [illegible] quod ad [illegible] b gradus
albedinis et productus non secundum gradum. Ad [illegible]
duxerit eam quod si in [illegible]
b gradus albedinis sit productus [illegible]
[illegible] agens produxit eam gradus [illegible] produxit
eam vel eius gradum et si [illegible] producit b
gradum albedinis gradus [illegible] b gradus albedinis
et productus quod [illegible] et forma [illegible]
hoc quod b gradus albedinis [illegible]
et b gradus albedinis [illegible] b gradus albedinis
[illegible] transiens [illegible] b gradus
albedinis non [illegible] produci [illegible] quod b gradus
albedinis [illegible] forma quod non
[illegible] hoc [illegible] transitum
[illegible] transiuit [illegible] si [illegible]
sunt [illegible] transitum quod [illegible]
[illegible] transitum
[illegible] si sit [illegible] productum
[illegible] agens produxit [illegible]
[illegible] de se [illegible] quod [illegible] quod
ad [illegible] sit productum [illegible]
[illegible] agens
produxit [illegible] verificabitur [illegible]
[illegible] b gradus albedinis et productus [illegible]
[illegible] quod [illegible] agens [illegible] producat
aliqua albedo [illegible] quo [illegible]
[illegible] et producta [illegible] quelibet [illegible]
[illegible] proportio in
[illegible] quod [illegible] applicari [illegible]
[illegible] b et [illegible]
agens corpus [illegible] approximatur in quo
[illegible] b [illegible] b [illegible]
distans ab [illegible] agente et [illegible] agens [illegible]
[illegible] b [illegible]
[illegible] b [illegible] distans ab aliquo agente et
[illegible] agens [illegible] b [illegible]

## ad principales

Ad [illegible] 2do [illegible]
[illegible] si [illegible] proportio quod [illegible] motor move-
bit subito dico [illegible] proportio [illegible]
non tamen movebit subito [illegible] infinitum [illegible]

que non quantitate [illegible] et proportio sit [illegible] tamen que
sit minor [illegible] in qualibet parte [illegible] quantumcumque
modica sit secundum motus [illegible] non
concludere motum secundum subito ad proportionem [illegible]
communiter sunt et multi devenire ad [illegible]
[illegible] Dico tamen ad hoc si esset aliquod
motus in [illegible] non repugnaret quod
moveretur subito [illegible] extra
motus in [illegible] repugnat motum [illegible]
[illegible] secundum subito quia [illegible] si motus fieret subi-
to non esset motus [illegible] ponere motum
secundum subito et ponere motum non esse motum [illegible]
[illegible] implicat [illegible] Ad [illegible] non si motor in-
finitus moveret mobile infinitum [illegible] motus [illegible]
[illegible] mobile infinitum [illegible] resistentiam
moveret infinita [illegible]
[illegible] posset ponere motum subito [illegible]
[illegible] in quo [illegible] virtutis — Ad [illegible]
Ad [illegible] 2do [illegible] quia nunquam
corpus [illegible] et mobile ab aliquo motore
finito tantam velocitatem [illegible] et mobile
quod si esset aliqua virtus infinita quae moveret
velocius [illegible] motore finito mobile [illegible]
[illegible] moveri [illegible] in infinitum [illegible] moveri posset
Ad [illegible] dico quod [illegible] movere [illegible] — Ad [illegible]
[illegible] dependeat ab [illegible]
[illegible] velocius [illegible] velocius [illegible]
[illegible] bona [illegible]
[illegible] non [illegible] sic [illegible] velocitate
[illegible] quia [illegible] separatorum
[illegible] distinguitur [illegible] velocitate
[illegible] si sic [illegible] ipsa et ipsa quia [illegible]
velocius agere et [illegible] voluntas [illegible]
[illegible] ab aliquo [illegible] ad agendum velocius
et [illegible] Ideo [illegible] — [illegible]
[illegible] sit [illegible] s. distantia locorum
[illegible] sol [illegible] non sit subito
[illegible] distantiam Ad [illegible] — Ad [illegible]
[illegible] ad [illegible] motus quo [illegible] aliqua
[illegible] et [illegible] motum [illegible] quam
[illegible] 2lo [illegible] et [illegible] contra [illegible]
quia [illegible] et reliquas
[illegible] distantiam infinitam quod et [illegible]
[illegible] quod [illegible] quod sit [illegible] motum [illegible] 2lo
velocitate [illegible] quod sit [illegible] motum [illegible] quam
[illegible] velocitate vel quod sit [illegible] motum [illegible]
[illegible] velocitate non tamen et [illegible] motum [illegible]
[illegible] velocitate et sic [illegible] velocitas
motum et [illegible] non tamen et [illegible] motum velocitas
[illegible] Ad [illegible] et quod [illegible] — Ad [illegible]
[illegible] quando [illegible] vel [illegible] pro

Margin: cor[illegible]; [illegible]; Di°; [illegible]

[illegible]

[illegible] ... quoddam stantes postilla ... [illegible]
[illegible]
tamen ... [illegible]

## [Q]ueritur ordinate circa librum octavum physicorum

[illegible]

... est igitur motor est quia omnis processus evidens debet reduci et habere evidentiam ex primo principio et tale evidentia ... [illegible]

# Oppositum patet

[illegible]

2a pars

[illegible]

no sim p produci in esse postquam non erat
sed p continuacionem [illegible] quod non sequitur dicere aliquas
producas [illegible] continuans et nichil non habet [illegible]
de ultra agentes producens sed verum ultra sit
agentes continuans quae non habet dicere sed [illegible]
[illegible] quod nichil non sit a principio [illegible] primum [illegible]
[illegible] primum quia non sit a principio quoniam ad
[illegible] formam et [illegible] tamen [illegible]
ad formam in forma separata et generata quoniam ad
[illegible] movetur quoniam ad effectus
[illegible] ad [illegible] necessario quibus [illegible] sit [illegible] non
[illegible] verum sit sed [illegible] dicitur in [illegible]
[illegible] quo [illegible]
forma [illegible] verum habet [illegible] vel non
[illegible] et [illegible] ad primum primum
[illegible] quod [illegible] dimittere primum
[illegible]
abstractas [illegible] tamen
efficiens [illegible] finale nichil [illegible] dimittere [illegible] non
[illegible] forma
vel primum efficiens quia nichil [illegible]
[illegible] verum [illegible]
[illegible] necessario verum hoc [illegible] sit [illegible]
[illegible] motore et efficiente [illegible] dicitur
[illegible] ad primum motore sed necessario verum
[illegible] motor sit [illegible] deo [illegible]
[illegible] sit [illegible] motor [illegible] quod quo
[illegible] motus spectat ad naturale [illegible]
[illegible]
naturale [illegible] motum [illegible]
[illegible] motor [illegible]
[illegible] ista quae spectant ad naturale
[illegible]
[illegible] ista [illegible] primum
[illegible] primum naturam [illegible] naturale [illegible]
[illegible] primum movens
[illegible] ista [illegible]
[illegible] motor [illegible]
[illegible] motor [illegible]
[illegible] naturale [illegible]
[illegible]

## Per hoc ad principales

[illegible] non movetur [illegible] ad [illegible]
[illegible] quoniam ad quiditates [illegible] quoniam ad
quae verum sit [illegible] quoniam ad [illegible]
spectat ad naturale [illegible] motor
[illegible] non
[illegible] dico quod [illegible]
[illegible] quoniam ad [illegible] vel
[illegible] ad [illegible] quod [illegible]
[illegible] de abstractis quoniam ad [illegible] non quoniam ad [illegible]
[illegible] quod [illegible] quae [illegible]
ad [illegible] quod [illegible]

[illegible] dicere [illegible] per diversas voces
[illegible] quod
[illegible] ad [illegible] quoniam ad [illegible]
[illegible] quoniam ad [illegible] vel quoniam ad [illegible] quod quoniam
ad [illegible] quiditates [illegible]
[illegible] quod [illegible] hoc nomen quidditas [illegible]
quod [illegible] hoc nomen [illegible] nomen
[illegible] hoc nomen quiditas [illegible] per diversas voces
non [illegible] quod [illegible] quid
[illegible] quiditas [illegible]
[illegible] quiditas [illegible]
non [illegible] quod [illegible] quiditas quae [illegible]
appellat [illegible] ad [illegible] quod non sit [illegible]
[illegible]
de [illegible] dubie quae [illegible]
[illegible] quod [illegible] ad [illegible]
[illegible] ad [illegible]
[illegible]
[illegible]
ad [illegible] naturale [illegible]
[illegible] de [illegible] primus quia
[illegible] naturam [illegible]
[illegible]
[illegible]

## Utrum deus possit facere mundum de

verum deus possit facere mundum de
novo [illegible] mundus [illegible] | 2°
[illegible]
[illegible] | 3°
[illegible] mundum [illegible]
agens [illegible] mundum [illegible]
[illegible] 10 [illegible] | 4°
[illegible] agens [illegible]
[illegible] non hoc [illegible]
[illegible] quod [illegible] non sit [illegible]
effectus novus [illegible] non [illegible]
[illegible]
[illegible] non [illegible] quod [illegible]
[illegible] novus | contra
[illegible] novus [illegible]
[illegible] | contra
[illegible] 10 [illegible]
[illegible] ad deo [illegible]
[illegible] non [illegible] hoc non [illegible]
[illegible] ista [illegible]
[illegible]
[illegible] | ad quartum
[illegible] hoc [illegible]
[illegible] deus [illegible] nova [illegible]
[illegible] ista [illegible]

quia deus tamen prius fuit caelo sed cum caelo aliter non fuit ante tempus secundum positionem istam oppo[rtu]

patet per rationem quia prius quam voluntas antiqua procedens et immutabilis non potest immediate producere effectus novos et propter hoc potest concludi quod non sit possibile motum incepisse postquam non fuit motus. ¶ Ad primam quidem rationem dicendum est ... quod deus nunquam potuit producere motum sive mundum cum tamen non fuisset motus vel mundus. Dicendum ad hoc quod dictum potest ... ex duabus ... [illegible] ... supponendo quod deus est omnino immutabilis et hoc dicit ... in quo ... et hoc ... et veritas. Et ex hoc sequitur quod deus non ... actione ... vel volendi quod tamen non fuit nec habere potest ... illud ... et ... ¶ 2° supponit quod deus agit ... et voluntate hoc et omnes ... sicut si deus de novo egit mundum vel motum postquam tamen non erat vel ab aeterno voluit agere mundum vel motum vel non. Si non voluit agere mundum ab aeterno et tamen quando egit voluit sequitur quod mutatus est in sua voluntate quia tunc habet actum volendi quod tamen non habuit. Quod si voluit vel cum hoc ab aeterno potuit vel non. Si non hoc est absurdum quod tanta potentia haberet ab aeterno quantam nunc. Si ab aeterno potuit sequitur quod fecit ... potentia ...

¶ Ad illa ... dicit quidam quod non ... quod deus voluit non ... quod tamen non ... quod voluntas eius sit ... hoc quod voluntas ... bonum et ... ponimus quod ... ac bonum ... voluntas ... et ... in illo actu ... malum ... sicut ... diligebat nec ... voluntas ... nec ... in proposito. ¶ Ista ... non ... sufficiens quia ... si volo quod tamen volui ... quod ... fuit ... mutatio ... quod ... non fuit ... in ... proposito non potest hoc ... quia in quantum ... nulla ... praecedebat ... in isto proposito non potest dici quod deus ... voluit et non ... et ... fuit mutatio ... facere alium ... dicunt ... quod deus voluit facere mundum ... et ... voluit ... deus non voluit ... facere mundum ... quod ... dicunt

hoc ... facere et dicere quod sicut deus habuit ... voluntatem quod faceret mundum non ... sed ... tunc non fuit mutatio in voluntate ... ¶ ... hoc quod dicitur quod voluntas ... volendi ... non posset ... voluntatem ... vel quia non potest tunc producere voluntatem ... sicut defectus ... dispositio non ... volendi ... producit voluntatem vel quia ... vel quia expectabat ... tempus non potest dici quod deus non poterat nec erat ... quia neque fecisse in ... motum fuisse ... et non ... nec ... fecisse ... quia ... non poterat ... nec ... quod deus nunc erat ... potens nec expectabat tempus nunc habet ... sed ... fecit mundum et tempus ... expectaret ... ¶ 2° ... potuit facere mundum ... quod non erat vel ... in ... tempus vel in ... vel ... sufficientia dicere quia si fecit mundum ... ab aeterno fecit et ... sed ... mundum ... tempus ... vel motum vel ... motum et tunc ... fiebat mundus sed fiebat non erat motus quia ... motum ... non erat tempus ... mundum fecisse ... potuit fecisse ... non motum circularem sed in quiete et sic non fuisset tempus ... fuisset ... quia ... non ... quod ... in ... quod sic ... ad quod ... fiebat ... quia tunc ab aeterno fuisset ... et non de novo ... et ... quia ... non ... deus ... de novo et deus ... nulla ... ¶ ... 2° ... sicut deus fecit mundum de novo ... vel deus praecedebat mundum ... vel non ... tempus vel ... quia ... quod deus fecit mundum non ... quia ... non potest dici quod deus ...

[illegible]

[illegible]

ad arg[umentum]

ad arg[umentum]

ad arg[umentum]

[illegible] fide

ad arg[umentum]

ad arg[umentum]

ad arg[umentum]

[illegible]

**Vertur coseqter**

[illegible]

**Opponitur**

[illegible]

2º

3º

5º

7

8º

9º

10º

quod secundo [illegible] dicitur ab eterno fuit sic
ab eterno fuit motus [illegible] deus
ab eterno fuit principium totius universi sed non fuisset
principium nisi fuisset aliquid quorum fuisset principium
[illegible] universi et [illegible] ab eterno
fuit dicitur sic ab eterno fuit celum et motus [illegible]
ab eterno [illegible] fuit [illegible] non [illegible] universi
non [illegible] ab eterno dicitur fuit et [illegible] celum et motus [illegible]
[illegible]

[illegible]

tas perpetua ad actionem novam si
volitas nova non sit producit actionem nec
tua in volitas [illegible] perpetua non potest producere
actionem novam [illegible] quia [illegible] negari
non potest [illegible] sic [illegible] volitas
perpetua ad volitum nova sit actio perpe-
tua ad actionem novam in [illegible] volitas nova
[illegible] producit actionem novam sic perpetua [illegible]
actionem perpetuam et [illegible] continuata [illegible]
[illegible] contractus [illegible] volitas nova
volitas perpetua actio nova et actio perpetua
[illegible] sim^m 3^o et 4^m [illegible] sic [illegible]
[illegible] volitas nova ad perpetua sic actio
nova ad perpetuam in continuata [illegible]
[illegible] volitas nova [illegible]
[illegible] sic tunc volitas [illegible] sed si [illegible]
[illegible] in hoc [illegible] voluit producere mundum et
[illegible] hoc [illegible] voluit producere mundum
in hoc [illegible] nec [illegible]
in [illegible] si ipse [illegible] volitate post [illegible]
ad [illegible] et si post [illegible] ad [illegible]
non [illegible] volitas [illegible] movere
quia ab eterno [illegible] movere [illegible] quia in
[illegible] voluit creare mundum et in [illegible] crea-
vit mundum [illegible] hoc [illegible] sic vel [illegible]
movere [illegible] in eadem differentia vel non [illegible]
non in [illegible] in eadem differentia et
[illegible] in hoc [illegible] creavit mundum [illegible]
[illegible] sit in executione sue intentionis
[illegible] sit in executione [illegible]
[illegible] non [illegible] non [illegible] de
eadem sit motum vel [illegible] hoc
duo [illegible] non [illegible] creare [illegible]
creare hoc [illegible]
ab eterno [illegible] sufficiens actionem [illegible]
[illegible] ad [illegible] sic [illegible] agens
potens producere effectum et si illud sufficiens
vel hoc [illegible] defectum [illegible]
[illegible] defectum in [illegible] vel [illegible] melius [illegible]
[illegible] movere non [illegible] defectus [illegible] sic
[illegible] non nec [illegible] defectum in [illegible]
[illegible] non [illegible] defectus non [illegible] melius
quia nihil melius fuisset [illegible] actio [illegible]
creature [illegible] [illegible] operibus
[illegible] melior [illegible]
[illegible] quod melius sit [illegible] suspendisse
ad [illegible] actionem suam quia hoc [illegible]
[illegible] suam ut quod [illegible] alius
[illegible] aliud [illegible] non [illegible]
[illegible] hoc quia in eo quod ab eterno movisset
[illegible] sic [illegible] eo quod [illegible]

[illegible] sit nihil [illegible] qui fuerunt non
[illegible] in perpetuus et non [illegible] ab
eterno [illegible] potuit creare mundum [illegible] ab eterno fuit
mundus creandus sic quod [illegible] quo fuerunt
[illegible] sic [illegible] supposito [illegible]
[illegible] sit perpetuum si [illegible]
[illegible] sic [illegible] hoc [illegible] sic [illegible]
producere revolutiones [illegible] sit hodierna et [illegible]
[illegible] sit [illegible] sit [illegible] non [illegible] quod [illegible]
[illegible] motum [illegible] motus sit [illegible]
[illegible] revolutiones non [illegible] in una
[illegible] revolutio [illegible] non
non [illegible] motus celi non [illegible] revolutio [illegible]
[illegible] motus celi [illegible] hoc quod [illegible] quod celum fuit
[illegible] hoc [illegible] celi [illegible]
[illegible] non [illegible]
[illegible] quod [illegible]
[illegible] non est [illegible] vel
[illegible] vel quod ad motum [illegible]
[illegible] motus celi [illegible]
[illegible] sic [illegible] motus
[illegible] motus [illegible] ad [illegible]
[illegible] movere [illegible] movere et [illegible]
[illegible] motus celi [illegible] motus celi [illegible]
[illegible] quod [illegible] velocius [illegible] quia [illegible]
[illegible] quia forte in [illegible] velocius [illegible]
[illegible] ad
[illegible] quod [illegible] producere [illegible]
volutiones [illegible] hodierna ad [illegible] quia non [illegible]
[illegible] quod [illegible]
ut [illegible] hodierna [illegible]
[illegible] et [illegible] est
[illegible] planete [illegible] planete [illegible]
[illegible] et nec [illegible] quia [illegible] est [illegible]
motus [illegible] revolutiones [illegible] per [illegible]
[illegible] ad [illegible] que [illegible] non [illegible] deo
quia est [illegible] medium [illegible] quod [illegible] quo ad
[illegible] novum [illegible] alius planetas
a sole [illegible] et sic [illegible] et [illegible]
motum [illegible] ad [illegible] dico
[illegible] motus [illegible] nec ex hoc non [illegible]
quod non [illegible] ab eterno fuit motus [illegible]
ab eterno fuit motus in [illegible] ad [illegible] quod [illegible]
[illegible] planetas [illegible] si [illegible] possibile
[illegible] movere et non movere [illegible]
[illegible] motus celi sic
[illegible] motus [illegible] velocitate
[illegible] ad [illegible] ad [illegible] est
[illegible] ad [illegible] movere ad [illegible] et hoc [illegible]
ad [illegible] motus [illegible] ex [illegible]

[illegible]

## Ad principales dicendum

[illegible]

[illegible]

## [Q]ueritur consequenter

[illegible]

[illegible]

## Oppositum patet

[illegible]

[illegible]

2a pars

2 2o

3a 2o

2 2o

## Ad principales

[illegible]

**Vertitur consequenter**

[illegible]

**Oppositum arguitur**

[illegible]

acquisitive ... non augmentare hoc in adequate dignitate ... quod sit tot partes proportionales ... dignitati quod sunt partes proportionales quibus continue ... accipit ... notandum quod vult forte tangere tale declaracionem ... alias pars actualis ... concedere plus ... accessum ... sic motus ... non partes actuales non sunt non partes proportionales hoc dicit ... dicere ... tangibile ... debe... fingere quod sunt partes in actu non proportionales ... quas non ... ... ... in actu ... quod sunt ... ... existit in actu ... ... partes ... ... neque in actu neque ... ... aliqua ... ... actu ... partes ... proportionales ... ut patet in ... alia dubitacio est hic ... non modo ... non ... ... motus ... motus ... ... partes ... ... motus ... ... ... [illegible]

forte in actu sit subito ... non in ... ... ... ... ad ... ... fionem ... ... ad ... ... ... ... ... motus aug... ... ... postea ... solvit quasdam dubitaciones ... ... ... movebatur ... ... non ... ad hoc ... ... ... in actu ... ... partes proportionales ... non actuales sunt dubio. Hic ... dubitaciones difficiles ... ... partes proportionales ... movebatur ... actualiter ... actualiter ... ... hoc non ... ... motus ... ... ... movebatur ... regulari ... ... ... modo motus ... non possunt

[illegible]

Consequenter queri

[illegible]

In oppositum

[illegible]

[illegible] et cum sint infinita instantia in tempore igitur talis esset composita ex infinitis partibus et per consequens esset infinita calliditas. Preterea confirmatur

p[ro]p[ter] [con]firmat[ur] q[uia] si dic[atur] q[uod] [illegible] p[ro]p[ter] [illegible]
[illegible] calefieri vel i[n] [illegible] seq[ui]t[ur] no[n]
[illegible] calid[it]as a qua [illegible]
[illegible] calid[it]as [illegible] mot[us] alt[er]a[tionis]
[illegible] seq[ui]t[ur] i[n] m[edi]o
[illegible] si dic[atur] q[uod] i[n] [illegible]
remoto [illegible]
lesio [illegible]
[illegible] i[n]cipit calefieri [illegible] sic q[uod] no[n]
[illegible] i[n] eade[m] [illegible] p[ro]ducit
equale [illegible] se[m]p[er] i[n] eade[m] mensura virtus
maior p[ro]ducit maius [et] v[ir]tus minor minus
[illegible] aqua. [illegible] p[ro]duceret [illegible]
[illegible] i[n] aqua [illegible]
[illegible] p[ro]ducit [illegible] i[n] t[em]p[o]re [et] sic [illegible]
[illegible] virtute fuisse [illegible] q[ua]lit[er]
[illegible] velocitate mot[us]
~~[illegible] moueri~~ [illegible] mot[us]
~~[illegible]~~ [illegible] p[ro]ducendo [illegible] gradu [illegible]
ad [illegible] velo[cita]t[is] [illegible]
[illegible]
[illegible]
calefieri [illegible]
[illegible] calefactu[m]
possit i[n] t[em]p[o]re [illegible]
[illegible] distingu[itur] q[uod] alt[er]a[tio]
[illegible] alterans [illegible]
[illegible] alterans [illegible]
alterans [illegible]
[illegible] alterata [illegible]
p[ro]xime alterata [illegible]
[illegible] alterata.
[illegible] alteratio [illegible] p[ro]xime alterata [illegible] alterari [et]
no[n] medietas [illegible]
[illegible] alterari [et] no[n] medietas [illegible]
[illegible] alterans
[illegible] alterari [illegible]
[illegible] alteratio [illegible] p[ro]xima
alterans [illegible] alterari
[illegible] p[ro]ximior [illegible] remotior [illegible]
[illegible] p[ro]xime alterata
[illegible]
[illegible] alterabile [illegible]
p[ro]xime alterata [illegible] alterale
[illegible] alterari [illegible]
[illegible]
[illegible] alterans [illegible]
[illegible] alterare [illegible] alterans

[illegible] sic ad [illegible] alterat[ur] [et] sic [illegible]
[illegible] calefacta [illegible]
[illegible] aqua calefacta [illegible] calefieri
[illegible] aqua [illegible] lu[men]
[illegible] possit [illegible] diffundere
ad [illegible] tunc posset
[illegible] alterare
[illegible]
[illegible] non [illegible]
[illegible] in aliquo [illegible]
[illegible] gradu [illegible]
[illegible] lu[men] [illegible] illuminabili[illegible] no[n] [illegible]
[illegible] lucidi
[illegible] illumi[illegible]
[illegible] lu[men] [illegible]
illuminabili [illegible] credo
q[uod] [illegible] in aliquo [illegible] illuminabili [illegible]
lu[men] [illegible] gradu [illegible]
[illegible] lu[men] [illegible] i[n] ista
domo [illegible] lucidu[m] [illegible] ignis
[illegible] lucidu[m] apportat[ur] [illegible]
obstaculu[m] remouet[ur]. [illegible] quero [illegible]
[illegible] fuisse [illegible]
[illegible] lucidu[m] [illegible] fuisse [illegible]
[illegible] lucidu[m] [illegible]
[illegible] lu[men] [illegible]
[illegible] lu[men] [illegible]
apportat[ur] candela [illegible]
[illegible] remouet[ur] [illegible] lu[men] [illegible]
[illegible] apponere
[illegible]
[illegible] lu[men] i[n] domo [illegible]
[illegible] q[ui]a [illegible] o[mn]is [illegible]
que [illegible] alterat[ur]. alterat[ur] [illegible]
[illegible] magis [et] [illegible] de aliis
[illegible] eius [illegible]

## Consequenter querit[ur]

[illegible] mot[us] [illegible] sit [illegible] [et]
[illegible] q[uod] no[n] mot[us] [illegible] no[n] [illegible]
[illegible] q[uia] [illegible] diffi[illegible]
[illegible] mot[us] [illegible]
q[uia] [illegible] ab [illegible]
[illegible] mot[us] [illegible] ad [illegible]
[illegible] mot[us] [illegible]
[illegible] ad [illegible]
[illegible] o[mn]is mot[us] [illegible] ab [illegible]
[illegible] ad [illegible]
[illegible] ad [illegible] motus

[illegible]

## Responsio

[illegible]

## Ad principales breviter

[illegible]

## Consequenter queritur

[illegible]

## Oppositum arguitur

[illegible]

[illegible]

ad 2m

ad 3m

ad 4m

## Ad principales

[illegible]

localiter sed manent immobilia usque
ad finem vite sicud spongia mar(is) et quedam
animalia affixa petris [illegible] D. hec anima-
lia non movent(ur) [illegible] defectum organorum [illegible]
[illegible] animalia [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

[illegible]

3 i(n)ter 3°

[illegible]

4 i(n)ter 3°

[illegible]

5 i(n)ter 3°

[illegible]

6 i(n)ter 3°

[illegible]

7 i(n)ter 3°

[illegible]

8

[illegible] appetitus [illegible]
[illegible] ultimum [illegible]
[illegible] primum motum [illegible]
[illegible] appetitus [illegible]
[illegible] non [illegible] appet(it)
[illegible] appetitus [illegible] ponto [illegible]
[illegible] ad [illegible] non appet(it)
non [illegible] ad [illegible] violent(er) [illegible] 2 [illegible]
[illegible] appetitus [illegible] primum motum [illegible]
quorum [illegible]
mo(ve)ns appetitus [illegible]
[illegible] animalium appetitus [illegible]
[illegible] mo(ve)ns non movet [illegible] appetitus [illegible]
[illegible] movet
musculos [illegible] cordis [illegible] cordis mo(tu)
[illegible]

[illegible]

debet esse distinctum ab alio secundum

[illegible]

## Consequenter queritur

[illegible]

## Oppositum huius

[illegible]

[illegible]

## Ad principales

[illegible]

## uenitur consequenter

[illegible]

## Opponenti et aristoteli

[illegible]

[illegible]

[illegible] ... a[d] extrinsecum ...

**Ad principales**

... gravia et levia moventur ...

[illegible]

... post quietem ...

**Consequenter queri[tur]**

[illegible]

3 q d voc mot3 3 q sit fuc9 2 qualis
no mot9 d3 dic qa fuerit ex h9 pm°
pe s. vl exp'e mouete vl exp'e moto q
ta mot9 no vr dic fuc9 n p resistetiam
ad motore 2 ci id no resistat sibi quippe
pe q motu p se d3 resiste h3 n° h9
[illegible] ide q graue moue i [illegible]
uacui [illegible] q mo pe a se ipo 3 [illegible]
i pte pe mote 2 pte pe mota [illegible]
ue no 3 h9 ut vr 2° 2 ad i gua h9
[illegible] pe psupp' d oi [illegible] no de graue
mo q aliqua quiesca[illegible] vl mouet
pe a p° mo vl a 2° nec sic nec sic
[illegible] 3 exclusa dico [illegible] q i mo 3
pe a p° mo graue mo q [illegible] no 3
[illegible] d grauem / nec a 2° [illegible]
[illegible] d3 poi i diffoc [illegible]
[illegible]

# Oppositum arguitur

[illegible]

[illegible]

[illegible]

## Tunc ad principales

[illegible]

## Consequenter queritur

[illegible]

...hoc eciam probatur propter libertatem voluntatis libertas enim cum sit condicio nobilissima voluntatis magis debet attribui activo quam passivo igitur cum magis attribuitur voluntati quam obiecto sequitur quod voluntas debet esse activa volicionis. Confirmatur quia nisi intellectus et voluntas agerent ipsas actiones sequeretur quod non essent actiones immanentes. Hoc falsum consequentia probatur quia si accio dicitur immanens quia recipitur passo omnes actiones immanentes dicerentur. Igitur dicuntur immanentes

quia agunt ab actiuo igitur etc.

# Oppositum arguitur au[ctoritate]

[illegible]

oppo

distinctio

[illegible]

2o

3o

Instantia

[illegible]

[illegible]

## Consequenter queritur

[illegible]

[illegible]

## Oppositum

[illegible]

[illegible]

oportet procedere in infinitum in effectibus motis sed semper motus
sit firmitate necessario reflexum sicut quod alterans fuerit
et fuerit augmentare et augens alterare
quia sic videmus quod quodlibet movens movetur per eandem
speciem per quam movet quia id quod movet non solum movetur
a motore equivoco sed etiam a univoco [illegible]
non sed dicas quod alterans augmentetur et augens
fuerit et fortius alterari sequitur quod alterans
alteretur ¶ 2a vero apparet patet sumi sic quia si omnis primum
movens movetur contrarium quod movet a se ipso quia si ab
alio tunc non esset primum movens ut dictum est quod in
parte et id et per id movet se ipsum et movetur a se
ipso et hoc in primo motore non est dicendum sive
movens et causa quia id quod in aliquo motum est
in potentia ad aliquid actus possibile quod non est motum per
dicas quod sit actum et productum extra actus necessario
est procedere vel quod habeat infinitum actum potentie vel virtutem
tunc sit forma non recipit ipsam nec in actu
universalis quia id est vel est excellentius forma et
sic non accipit ipsam actum sub forma sicut [illegible]
universale est excellentior sed quod non habet in se
potentiam esse quia sic producens dicitur forma perfectius vel quod
perfectum productum et quia primum agens non habet ad
sicut sic in [illegible] ¶ 3a vero apparet sumi ex eo quod primi
est in motoribus et motis non procedere in infinitum
sed devenire ad primum movens et id vel est immobile
sicut hic contra positionem vel motum et sic vel motum ab alio
sic non est primum vel a se ipso et sicut dictum est non
patet dicta quod sicut id et per id patitur movens et
motum quia [illegible] est in potentia et in primo movente sicut in
non sic id patitur movens et motum et tamen movet
a se in primo per accidens est dicendum primo utrum patet
motore et motum et differentia in motu patet quod
vel est mobile vel immobile sed primum hoc [illegible] sed
mobile vel ab alio et sic tamen non est primum movens
vel ab alio patet quia tunc non esset assignare
primum movens quia eadem ratione qua [illegible] diceretur primum
movens eadem ratione et alia et non procederet in infinitum
movens quia movetur ab alio nec a se ipso quia
tunc videtur sed dictum est ¶ 4a vero est sed primum
movens est immobile sed quod non movetur motus
perpetuum et non sit [illegible] universalis [illegible] est sed primum
quia hoc probatur naturaliter quod motus [illegible] est [illegible]
eius et universalis [illegible] quia motor quod est motus
sed localiter quod per motum id quod sic [illegible]
per eius [illegible] motus [illegible] sic ductus in
univoce [illegible] habent sed sic degenerent vel
approximatur ad hunc [illegible] sic [illegible] sed ad [illegible]

nec per unde aliter [illegible] primum motorem
orbis quod [illegible] in orbe aliter ponentem quod non
necessario ad motum orbis et non motum motu augmentationis
nec diminutionis nec alterationis sed motu locali
causa ipso motus et sic sic habet sicut [illegible]
ad hoc vero quia in ea ponit [illegible] quod Ratio
primus motor est separatus a materia et sic
cum sit separatus a materia non movetur
localiter ad motum orbis et sic sed ponitur moveri
localiter aliter sic habet ¶ 4a vero patet sumi ex septimo
primum motorem quia iste motor est perpetuus in mobili
quare separatus a materia primus motor est quod et quia
[illegible] dictum est et quod motus est [illegible] et hoc est
unum sed potest motus et sed per accidens motus ad motum
[illegible] sicut est in [illegible] ¶ Ultima vero patet sumi
ex 12o metaphysice ubi ostenditur quod ipse deus qui est
primus motor est omnino perfectus sed [illegible]
[illegible] quod in quo est actus purus nullius generis potentie
[illegible] ad [illegible] sicut quod est omnino immobile quia
[illegible] est in potentia ad aliquid distinctum non est omnino immobile
sed quod est [illegible] potentia et actus purus non est
mobile [illegible] motus est actus potentie vel imperfecti
sicut dicitur [illegible] ¶ 2a 2o sicut in sed deus sic 22o d de immobile
[illegible] sic motus ab aliquo dependeret quod omne quod movetur
dependet ab aliquo quia omne quod movetur ab aliquo movetur
et ab illo quod omnino dependet ¶ 3a 2o sicut ista 3a 2o d dependentia
[illegible] omnino dependet quia si sic tunc deus non
esset primum ens et dependens esset et productus
sed quod implicat contradictionem [illegible] determinatum est
[illegible] quod deus sic movetur quia nunc volt ad
[illegible] voluntate et immobile [illegible] determinatum
quod nunc non salvare forte ipso motus
non [illegible] salvare ¶ 2a sicut deus fuerit et dominus
et creator et postea non fuit immobile [illegible]
dicere dominus quia quando aliquid creatum esset non
fuit dominus nec creator ¶ Ad primum dicendum quod unum
et sed hoc aliquid ut [illegible] distinctam a sua [illegible]
[illegible] non apparet quod intellectus et volitio in deo non
distinguuntur ¶ Ad 2am dico [illegible] quod deus
non fuit dominus [illegible] et creator per [illegible]
[illegible] sed [illegible] ex hoc quod aliquid [illegible] esse productum
et [illegible] non ponit [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] quod [illegible] ponit [illegible]
ad [illegible] [illegible] quod [illegible] [illegible] sicut [illegible] [illegible]
quod [illegible] sicut in deo [illegible] [illegible] [illegible]
[illegible] sicut [illegible] [illegible] in [illegible] [illegible] et deus
non [illegible] et deus

## Ad principales

Ad [illegible] dico quod
in [illegible] [illegible] [illegible] [illegible] et devenire
ad primum motorem omnino immobile sicut in [illegible]
et devenire ad primum motorem immobile
quod sic habet per actum et hoc est [illegible]

[illegible]

Circa 2m [illegible] utrum in motu reflexo necesse sit quietem esse in puncto reflexionis vel [illegible] utrum necesse est quiescere inter duos motus [illegible] motus [illegible] moveatur [illegible] reflexione [illegible] non est necesse [illegible] motus [illegible]

[illegible]

[illegible] reflexionis [illegible] motus [illegible] quiescit [illegible] reflexionis [illegible]

[illegible]

[illegible] calefactio [illegible] frigefactio [illegible] calefactio [illegible] reflexionis [illegible] quiescere [illegible] signo [illegible]

[illegible] motus [illegible] reflexione [illegible] motus ante [illegible] reflexionis [illegible] quiescit [illegible]

[illegible] calefaciendo [illegible] et sic debet postea fieri frigefactio

1248

surgefac' oz q surgefac' exprimit sz i° aio pri
[illegible] n° i no z pote n° qa mete post
calaez fiat surgef etc° i eporter + qetem
medz z plus z dd° d mo° locali nali qz no est
pote q alq qinc mo mouibz qius n° ho no pt
+ n ai fit sursu ul sit gnans ul remiss' et sic
oz a quiete + [illegible] i quocuz signo mo z i ac
n° quiesat ratio sz hoc z i tio reflexionis
i z d qz q som adz i qa aurcq adz ai q
na fit imsa. porcu i ad + i alquo signo i
qa no z alu ad + i qz adz i alquo signo i
ab° adz i alquo tpe toto 4 etc quiesat vel
signo i z sz qz na i mo° nali sit mecdit
alq fine adqre i etc z i tc no vr + n q
reflexionis na z na ipso motu sit quer
medi i ab° i tio reflexionis i gcunt i alqu
dnt q i vo q no som q oz quiesce i tio
reflexionis q ad mot nales sz z q ad
certis mot reflexi su violentes su sn
nales z pt sit a° si no sc qes i tio re
flexionis [illegible]

[illegible]

pt mouit decorsu i z clm vr q
i vo alq no alizudeat sufficien
d pro dcta sz d nali qz no alte m
si ad mo za° ad alq ti q d mirite
sequa q apteat ipi + alqto que
i i° tio z d q na oz qz pole est
[illegible] qz pole z du ad
mo za° sic alq ta° spam q ds
pt amet i alquo qa ta° nundu
[illegible]

[illegible]

[illegible] ulla vt aliquis me mouet [illegible]
[illegible] par qetac ptt [illegible]
[illegible] vitendam [illegible]
[illegible] falsa no falsa [illegible]
[illegible] alq° [illegible]
[illegible] tendencia [illegible]
[illegible] i vt° no tn pt qetac
tendencia ad quem no corrupit [illegible]
sed nulla est ratio demonstrativa
q necesse sit inter motus contrarios ee
quietem mediam in casu proposito z uno
recto hoc i nali + hec volunt [illegible]

## Ad principales

[illegible]

ad a^m

[illegible]

## Consequenter queritur

[illegible]

[illegible]

Improportionem argui[illegible]

[illegible]

2 [illegible]

3 [illegible]

[illegible]

[illegible]

## Vertitur consequenter

[illegible]

16.q.3.

## In oppositum arg

p duas dics & sic po a q. ad vi
gor & lib' ad ans & po b do ad ba
cois & lib' vigor. Pmo i ddm z d
ista cōn & sic possum dicē q sim & i
sim mn accipiu v^ae d^z exco q z i
datum & i duus ad apportea 1^ae ad
noc m^ea sp^ea ista & ca ista i 2^o
[illegible]

[illegible]

[illegible]

**Consequenter autem**

[illegible]

**Oppositum huius**

[illegible]

resistentiam / cum plus velocitatis motus tantum motus in quantum excessus potentie motoris ad resistentiam. Alia prius equalis in eius [illegible] excessu proportionis potentie ad resistentiam et quod non sit accipere in [illegible] primo quod in motu [illegible] quod excessus ad resistentiam [illegible] ... quod [illegible] ex [illegible] quibus [illegible] resistentiam

Tertio contra dictum: [illegible] non [illegible] sic plures dubitationes [illegible] et quod motor [illegible] quod non [illegible] sufficientia [illegible] quod movens sit debile et mobile et tamen [illegible] ... [illegible] et [illegible] concedere quod mobile [illegible] equaliter debile tamen motor et [illegible] ut [illegible] non et tamen [illegible] ... [illegible] concedere [illegible] quod [illegible] motus [illegible] resistentiam [illegible] de mobile et resistentiam et [illegible] et resistentiam [illegible] in qua motus [illegible] resistentiam.

Tertio sic [illegible] non bene demonstratum quod movens [illegible] non potest movere mobile [illegible] propter excessum resistentie [illegible] scilicet [illegible] ultra [illegible] non [illegible] quod potest movere propter excessum resistentie [illegible]. Quarto dubitatur [illegible] motorem [illegible] propter excessum resistentie ut [illegible] motorem sic dicendum quod [illegible] hoc et [illegible] quod non potest dicere quod motor [illegible] propter excessum resistentie et [illegible] excedit ab aliis [illegible] dicas quod [illegible] in [illegible]

Quinto dubitatur: alia dubitatio [illegible] ... [illegible] motor [illegible] non potest [illegible] motor [illegible] ... [illegible] non possit movere [illegible] propter excessum resistentie [illegible] velocitate ultra resistentiam mobile et [illegible]

Ultima dubitatio [illegible] ... [illegible] propter excessum resistentie [illegible] sufficit [illegible] ... Ad [illegible] ... [illegible] quod non et [illegible] quod mobile [illegible] sufficit [illegible] ... [illegible] et [illegible] sufficit [illegible] Ad [illegible] ... [illegible] debile.

... [illegible] mobile [illegible] motor [illegible] ... [illegible] motor sit separatus [illegible] ad [illegible] ... [illegible] et sic bene sufficit [illegible] ... [illegible] quod [illegible] motor sit separatus [illegible] concedere quod sit debile et [illegible] ... [illegible] et hoc sufficit. Ad [illegible] dico quod [illegible] bene potest quod [illegible] motus mobile [illegible] scilicet [illegible] ... [illegible]

Secundo [illegible] ad [illegible] et [illegible] quod [illegible] tamen [illegible] quod motor [illegible] ad mobile [illegible] ... [illegible] ut [illegible] ... [illegible] et [illegible] mobile et [illegible] motor [illegible] ad [illegible] dico quod [illegible] ... [illegible] ... [illegible] ad [illegible] ... [illegible] ... [illegible] motor [illegible] ... [illegible] velocitate [illegible] ... [illegible] motore propter vigorem et non propter [illegible] ... [illegible] motor [illegible] ... [illegible] resistentiam [illegible] ... [illegible] motor [illegible] ... [illegible] resistentiam [illegible] ... [illegible] potest movere propter [illegible] ... [illegible] resistentiam [illegible] ... [illegible] potest movere propter resistentiam

[illegible]

## Ad principales

[illegible]

## Consequenter querit

[illegible]

## Improbatum arguitur

[illegible]

quod primus motor est potentie infinite et moveret [illegible] nunc [illegible] partes ipsum moveret supponit quod virtus finita posset [illegible] placere secundum formam et sic non [illegible] valere [illegible] Albertus [illegible] et non [illegible] quod [illegible] moveri potest et per [illegible] non [illegible] absque [illegible] [illegible] quod [illegible] motum [illegible] non est quod [illegible] quod fiet in [illegible] / Alia [illegible] quod motus [illegible] quod ista non solum videtur concludere quod substantia separata non sit in magnitudine [illegible] quod [illegible] non sit nec in magnitudine [illegible] nec [illegible] quod si non sit in magnitudine non [illegible] [illegible] quod si sit in magnitudine [illegible] moveret et tamen [illegible] quod primus motor [illegible] partes [illegible] non [illegible] / Ad [illegible] [illegible] ista non supponit [illegible] dico quod non [illegible] quod supponit quod [illegible] quod [illegible] finita [illegible] quod non [illegible] istorum supponit [illegible] supponit [illegible] [illegible] si potentia finita data [illegible] [illegible] quod potentia finita potest moveri [illegible] quod motus [illegible] et ista [illegible] quod [illegible] finitam [illegible] [illegible] et sic potest ipsum movere et non [illegible] [illegible] / Ad [illegible] obiectionem [illegible] [illegible] non [illegible] absque [illegible] [illegible] potest [illegible] quod [illegible] absque [illegible] quod [illegible] potentia [illegible] non [illegible] in magnitudine non [illegible] / Alia dubitatio [illegible] potentia separata in magnitudine moveret [illegible] [illegible] ex [illegible] non [illegible] quod [illegible] / Ad hoc [illegible] Albertus [illegible] quod [illegible] [illegible] in magnitudine et separatam [illegible] potentia [illegible] non [illegible] intellectualis nature [illegible] non [illegible] [illegible] potentia [illegible] separata a magnitudine [illegible] intellectualis [illegible] quod potentia [illegible] in magnitudine [illegible] quod [illegible] potentia separata non [illegible] [illegible] si potentia infinita [illegible] in magnitudine moveret in [illegible] quod non [illegible] in magnitudine [illegible] non [illegible] / Ista solutio [illegible] bona [illegible] non [illegible] [illegible] solutio [illegible] [illegible] [illegible] [illegible] motus [illegible] [illegible]

[illegible] quod deus non potest magis movere quam [illegible] quod non potest magis velle quod [illegible] non [illegible] [illegible] Albertus [illegible] [illegible] [illegible] ista [illegible] alias quod [illegible] [illegible] supponere passum quod potest ipsum [illegible] [illegible] agere et creare / Alie [illegible] agunt ex supponere passum et [illegible] alie [illegible] agunt [illegible] passum et [illegible] non [illegible] quod [illegible] potest plus movere quam [illegible] passum movere [illegible] non [illegible] [illegible] quod mobile non potest moveri [illegible] velocitate / Ista solutio non placet [illegible] quod [illegible] [illegible] quod omnes [illegible] agentes agunt ex supponere [illegible] / [illegible] solutio [illegible] quod deus non potest movere [illegible] mobile et [illegible] non potest [illegible] movere quod mobile posset moveri [illegible] solutio [illegible] / Alia solutio [illegible] quod [illegible] [illegible] quod potentia separata a magnitudine [illegible] [illegible] quod potentia separata [illegible] magnitudine [illegible] si potentia in magnitudine [illegible] moveret [illegible] potentia separata [illegible] non [illegible] solutio et non [illegible] quod [illegible] potentia separata [illegible] velocitas ex potentia separata [illegible] potentia [illegible] / Ad [illegible] solutio [illegible] motus potentia ex duobus [illegible] [illegible] [illegible] [illegible] / [illegible] [illegible] primus motor [illegible] non [illegible] in [illegible] [illegible] [illegible] quod moveat [illegible] / Ista solutio [illegible] [illegible] non [illegible] valet [illegible] [illegible] [illegible] motus [illegible] [illegible] [illegible] potentia finita vel infinita [illegible] [illegible] [illegible] [illegible] non [illegible] [illegible] [illegible] in magnitudine finita non potest [illegible] [illegible] in magnitudine finita non potest [illegible] non [illegible] in magnitudine [illegible] non [illegible] quod in magnitudine infinita non [illegible] [illegible] infinita [illegible] [illegible] [illegible] quod motus [illegible] [illegible] [illegible] non [illegible] [illegible] potentia separata quod [illegible]

Thomas
Contra dubio
Ad primam dubiorum
Ad Thomam
Ad aliam dubiorum
Contra Thomam: [illegible] potentia separata [illegible] intellectualis et [illegible] [illegible]
Ista solutio

[illegible]

actualiter [illegible]

## Ad principales

[illegible]

## Vertitur consequenter

[illegible]

mo[vet] ad molem [illegible]

[illegible]

[illegible] motor excedit molem [illegible]

[illegible]

[illegible] motor [illegible] assistit [illegible]

[illegible] movere orbem lune [illegible]

[illegible] motor [illegible] mole non [illegible]

[illegible] motor [illegible] excedere [illegible] orbe [illegible] lune [illegible]

[illegible] ad orbe[m] solis [illegible]

lune

## Oppositum arguit

[illegible] motor [illegible]

[illegible] actualiter [illegible] motor



[illegible]

[illegible]

## Consequenter queritur

utrum proiecta moveantur ab aere deferente vel ab aliquo sibi impresso per principium a proiciente ... [illegible]

## Oppositum patet

[illegible]

[illegible] dicit motum et ex hoc
sequitur quod motus proiectorum non est [illegible]
[illegible] quod non est unus
motoris simpliciter sed plures [illegible]
Ponitur 2a conclusio prima sic [illegible] quod
[illegible] proiectionis [illegible] sic [illegible]
[illegible] 2a sic in quantum excitatur [illegible]
[illegible] motum et ultimum sic [illegible] deficit
[illegible] sic [illegible] quod non est [illegible]
violentie et motus [illegible]
violentie [illegible] quod aer non
[illegible] motus vel violentie
[illegible] non est [illegible]
motus violentie [illegible]
sic [illegible] non sic sic [illegible]
[illegible] non sic [illegible] non [illegible]
[illegible] aer [illegible] violentie
[illegible] non aer [illegible]
[illegible] motus [illegible] 2a sic
quod motus [illegible] non motus ab hac
[illegible] motus proiectionis [illegible]
[illegible] 2a [illegible] ab hac
[illegible] motus excitatur quod [illegible]
[illegible] deficiens
[illegible] aer [illegible] 2a sic sic [illegible] quod
motus et motum non [illegible]
[illegible] quod [illegible]
[illegible] non [illegible]
motus aer quod [illegible] effectus [illegible]
[illegible] effectus [illegible]
[illegible] non [illegible] de hoc [illegible]
[illegible] quod [illegible] in [illegible]
[illegible] aqua [illegible]
[illegible] aer [illegible] quod [illegible]
[illegible] aer [illegible]
[illegible] in pulsu [illegible] et sic
[illegible] et [illegible]
[illegible] et in pulsio [illegible]
[illegible] motus proiectionis [illegible] non
[illegible] quod [illegible] moveri [illegible]
[illegible]
[illegible] quod [illegible] aer
[illegible] non [illegible] proiectum
[illegible] non [illegible] deorsum
[illegible] motus aer [illegible] non est
[illegible] sic [illegible]
non est [illegible] de

[illegible] motus proiectionis [illegible]
[illegible] quod aer [illegible]
[illegible] ut [illegible] 3a [illegible] quod
[illegible] levibus levius [illegible]
[illegible] pars [illegible] 3a
[illegible] motus [illegible] ab uno motore [illegible]
motus proiectionis non est [illegible] non [illegible] qua [illegible]
[illegible] quod [illegible] deficiens
[illegible] 3a
[illegible] non [illegible]
[illegible] investigatam [illegible]
[illegible] quod levitas aeris vel [illegible] non facit
[illegible] ad motum [illegible] quod in loco
[illegible] aer [illegible] nec [illegible] nec levis
[illegible] quod aqua [illegible] in loco [illegible]
non est [illegible] quod [illegible] non [illegible]
[illegible] aque [illegible] ex aqua non
[illegible] non [illegible] quod sic [illegible]
[illegible] in loco [illegible] in vacque [illegible]
[illegible] aliquo [illegible] ad motus
proiectionis [illegible] rei ad vacuum non
[illegible] vel levitas [illegible]
[illegible] ad motus proiectionis [illegible] vel deorsum [illegible]
[illegible] vel levitas [illegible] aer [illegible]
[illegible] levis ex [illegible]
ad [illegible] movere [illegible]
movetur [illegible]
[illegible] quod aer non facit [illegible] ad motus
proiectionis quod [illegible] aer
[illegible] movere [illegible] in [illegible]
[illegible] proiectum [illegible]
[illegible] 2o
sic quod sagitta proiecta [illegible]
[illegible] aque [illegible] movetur non [illegible] nec
[illegible] aer [illegible] 3o
quod [illegible] sic quod sagitta missa [illegible]
[illegible]
[illegible] quod non [illegible]
[illegible] quod aer [illegible] non [illegible]
[illegible] quod non moveatur ab aere. Item 4o quia ro-
ta fabri vel molendini movetur non tamen
ab aere probatur quia si abstrahatur
aer vel [illegible] adhuc rota movetur non cessat
[illegible] molendinum [illegible]
[illegible] quod [illegible] aer in [illegible] quod movetur
[illegible] 4a sic si aer [illegible] motus [illegible]

dicit movetur vesica plena aere vel pluma — vel secundo quia sicut lapis vel res ponderosa hoc sit quod in defferens vehit [illegible] sic quod sunt lancea ferrea et baculus [illegible] gradus et movetur ab eodem [illegible] quod sagitta [illegible] cadit quam baculus quod non accidit [illegible] aer non [illegible] magis [illegible] [illegible] quod sagitta velocius movetur [illegible] [illegible] [illegible] motus [illegible] velocius [illegible] [illegible] philosophia quod [illegible] levius [illegible] velocius ascendit [illegible] quod ignis [illegible] velocius ascendit [illegible] sagitta [illegible] non videmus [illegible]

[illegible]

[illegible] movens velociter [illegible] sed requisita [illegible]

sed quod experimenta sunt contra, accul-
ta [illegible] in ipsis pila super addamus
firmo si proiecta movetur ab aere
sequitur quod in [illegible] ignis non posset moveri
citius deorsum quam sursum si ignis poneretur
ibi in medio ita ad latus in ipso non
[illegible] non posset [illegible] quod ibi non posset
[illegible] ad [illegible] hoc modo quod leve semper
non movetur ad latus. Ad 2a sic quia
videmus sagittam moveri parvulum quod
certe aer non potest deferre sagittam
nec videmus [illegible] aerem deferre sagit-
tam. Ad 3a quod videmus sagittam contra
signum ad [illegible] cum qua sagitta [illegible]
aer [illegible] sublevaret quod si aer [illegible]
[illegible] ad motum ipsius [illegible] moveretur
succederet ut dixit philosophus et tunc [illegible]
motus per antiperistasim [illegible] sic
quia [illegible] Ad 4a sic tunc oporteret
[illegible] quod aer reciperet oppositas qualitates
[illegible] quod proiecta moveretur
[illegible] Ad 4o sic quod aer non sufficit
deferre [illegible] proiectum [illegible] movetur [illegible]
deorsum quod [illegible] consimiliter aer ad [illegible]
si poneretur in ipso [illegible] ille caderet deorsum
[illegible] non potest [illegible]
[illegible] potest [illegible] deferre [illegible] aer [illegible]
[illegible] quod [illegible]
[illegible] non [illegible]
[illegible] quod [illegible]
[illegible] non potest [illegible] quod [illegible]
[illegible] ultima [illegible] aer
et aqua [illegible] ad [illegible]
[illegible] Ad 5a sic
tunc non posset assignari causa quare [illegible]
[illegible] quod motus
[illegible] et proiectum tamen movetur
[illegible] tunc [illegible] Ad 6a quod
si sic tunc [illegible]
[illegible] proiecta [illegible]
[illegible] sic quod videmus maxime [illegible]
[illegible] movetur et
[illegible] aer motus non sufficit movere [illegible]
[illegible] Ad 9a [illegible] quod motus [illegible]
[illegible] ita velox [illegible] motus
[illegible] violentus [illegible] ad
[illegible] et [illegible] aer
non [illegible] semper [illegible]
ad [illegible]
[illegible] quod [illegible] semper [illegible]

natam vel coadiuvantes [illegible] et [illegible]
[illegible] aer vel aqua [illegible]
[illegible] motus et motum non [illegible] effectum [illegible]
[illegible] et coadiuvantes sunt [illegible] et
sic non [illegible] et [illegible] distinctio [illegible]
[illegible] tertio capitulo [illegible]
[illegible] non [illegible]
[illegible] medio [illegible] ad [illegible]
motus violente et non [illegible] modi [illegible]
[illegible] quod ignis
[illegible] et [illegible] non [illegible]
[illegible] non defendi [illegible]
[illegible] quod rex [illegible] ad
[illegible] violente tunc ad [illegible] illos
ad [illegible] absente rege et tunc [illegible]
[illegible] et
[illegible] adventi [illegible] nihil quod
[illegible] olla bulliens plena aqua tunc [illegible]
[illegible]
[illegible] quod [illegible]
[illegible] bullitio et [illegible] non [illegible] ignis
[illegible] clausa in
[illegible] et hoc modo [illegible] mortificate
[illegible] et [illegible] unde [illegible]
[illegible] documentum
[illegible] ad [illegible] aer 2o
[illegible] quod [illegible] et [illegible] sic
[illegible] applicatur cum ad [illegible]
[illegible] debita [illegible] ad [illegible]
[illegible] proiecto et non [illegible] in medio
Ad 2m [illegible] quod [illegible] modi [illegible] aer
[illegible] quod [illegible] subtracto [illegible]
[illegible] cum sagitta Ad 3m dico quod [illegible] aer [illegible] modo
[illegible] quod si [illegible] non [illegible] motus [illegible]
sagitta non movetur Ad 4m dico quod [illegible]
motus [illegible] et [illegible] ut dicit [illegible]
[illegible] delatione quod [illegible] per [illegible]
[illegible] et [illegible] Ad [illegible] dico quod
non [illegible] quod aer [illegible] vehemente [illegible]
[illegible] aer non tam [illegible]
[illegible] Ad [illegible] dico quod [illegible] modo velocius [illegible]
[illegible] quod [illegible] coadiuvat ad velocitatem [illegible] medium
[illegible] impellendi [illegible] quod [illegible] non [illegible]
[illegible] non modo [illegible] vehementer Ad [illegible]
[illegible] quod aer non tam modo [illegible] et motus [illegible]
[illegible] violentiam [illegible] motus [illegible]
[illegible] Ad [illegible] dico quod [illegible]
quod aer [illegible] modo et [illegible]

[illegible]

## Ad principales rationes

[illegible]

## Consequenter queritur

[illegible]

[illegible]

hoc est [illegible] duobus modis [illegible] hoc possunt [illegible] forma [illegible] omnis forma [illegible]

[illegible]

[illegible] non sit [illegible] hoc [illegible]

[illegible]

[illegible]

[illegible]

i hoc est primum in quo inducetur
forma spal qr pmisse sunt
[illegible] z qr hoc [illegible] vna
novem sed iste [illegible] no vz iste homo
z alt cn for z iste homo i cu for
z alt [illegible] sic i iste [illegible]
sil i [illegible] forma [illegible] acq
sibi acq sn mo vita sn mo
acq forma [illegible] acq ista
[illegible] qr no vz [illegible]
sa vz [illegible] for [illegible] acq
exquo mo z sa vz [illegible] mo
sic [illegible] acq hoc [illegible] qr
[illegible] mot acq ad hoc qr forma
[illegible] acq hoc [illegible] dicit
[illegible] qr [illegible] forme
sit [illegible] vltimum [illegible]
[illegible] qr metaphice [illegible]
[illegible] ex maiori distantia qua sit
[illegible] z [illegible] qr
sit [illegible] abocculo [illegible]
[illegible] visio [illegible]
[illegible] visionis [illegible] vltimum visionis
[illegible] ex quo qr nomis [illegible]
[illegible] mo vo [illegible]
[illegible] certo [illegible] qr
[illegible] qr [illegible]
[illegible] mouet [illegible] qr [illegible]
[illegible] vadit z neqz
[illegible] iste vadit nec [illegible]
[illegible] z vltimum [illegible] vadit [illegible]
[illegible] qr iste vadit no [illegible]
[illegible] diversitate [illegible]
que z [illegible] z mens
z [illegible] no [illegible] moto [illegible]
[illegible] mo [illegible]
[illegible] metaphice ad speculum
[illegible] ex maxima distantia qua sit
[illegible] in speculo [illegible]
[illegible] hoc [illegible] qr sit [illegible]
a speculo [illegible] ymago
in speculo z neqz [illegible] hoc [illegible]
[illegible] qr [illegible]
[illegible] maxima [illegible] distantia
a qua visibile sit [illegible]
[illegible] maxima distantia [illegible]
[illegible] ex qua no sit [illegible]
[illegible] no sit [illegible] illa

a [illegible] sit ex qua [illegible] distantiae [illegible]
i [illegible] distantia [illegible] distantia
ex qua no sit [illegible]
[illegible] vltimum [illegible] qr [illegible]
[illegible] distantia [illegible] visibile [illegible]
no [illegible] distantia [illegible] mo
[illegible] qr sit [illegible] voce [illegible]
[illegible] sed [illegible]
[illegible]
[illegible] qr [illegible]
vltimum [illegible] forma [illegible]
i hoc [illegible] qr [illegible]
no [illegible] qr [illegible]
[illegible] qr [illegible]
sit i exquo [illegible] sit vltimum [illegible]
[illegible] no [illegible] qr no [illegible]
[illegible]
i quo [illegible] vltimum [illegible] qr [illegible]
[illegible] no [illegible]
[illegible]
no [illegible] descendit [illegible]
[illegible] in for
[illegible] qr no [illegible]
[illegible] no z [illegible]
z i [illegible] moto [illegible] qr [illegible] vltimum
[illegible] qr [illegible]
no [illegible] no [illegible] visio sic [illegible]
[illegible] qr [illegible] no [illegible]
[illegible] vltimum [illegible] i quo [illegible] visio z [illegible]
[illegible] sic qr nec [illegible] nec [illegible]
hoc [illegible]
[illegible] no qr motus z [illegible]
vltimum no [illegible] vltimum [illegible]
[illegible] z no [illegible] qr sit [illegible] vltimum
[illegible] no [illegible] motus [illegible] exquo z vltimum
no [illegible] qr [illegible] sit [illegible]
qr z [illegible] z [illegible] vltimum
i quo no

[illegible]

[illegible]

Speculum

[illegible]

[illegible]

[illegible]

[illegible] quod in vacuo sit motus. Omnis motus est deorsum vel
sursum [illegible] omnis motus est [illegible] secundum naturam est omnibus. ergo in vacuo est
motus [illegible] secundum [illegible] [illegible] hoc simile est
omnibus secundum [illegible] hoc simile. ergo // Item si non esset vacuum sequeretur
quod ad motum unius fortiter moveretur universum orbis. consequens falsum. quod
probo quoniam [illegible] si fortiter moveatur ad aliquem locum oportet
quod id corpus ad quod movetur cedat et quod eius corpus cedat alium
quod id corpus [illegible] et sic in infinitum usque quod movetur totus orbis. sed illud est falsum. ergo
Responsio [illegible] negatur [illegible] non [illegible] de
vacuo [illegible] simile. // Ad 2m negatur [illegible] quod
verum est quod corpus ad quod movetur ad corpus oportet cedere secundum quod eius corporis
[illegible] cedit aliud dico quod non oportet quia id corpus [illegible] in se ipsum
[illegible] et occupabit minorem locum quam prius. [illegible] aut ista condensatio
fiat [illegible] [illegible] n. philosophus [illegible] non
ponit raritatem et densitatem per porositates vacuas. [illegible] philosophus [illegible]
[illegible] et vult probare quod primum corpus possit fieri maius nullo ad
[illegible] et maius fieri primum nullo subtracto. et hoc per rarefactionem
et condensationem. // [illegible] oportet [illegible] supponere unum est
quod [illegible] [illegible] 2m est quod materia non est separabilis
[illegible] [illegible] eo quod materia non est separabilis [illegible] // 3m est quod
[illegible] non inducit in materia [illegible] [illegible] modum quo [illegible] [illegible]
[illegible] [illegible] // 4m est quod materia [illegible] subiecti [illegible] sed [illegible]
[illegible] subiecto est [illegible] uno loco et [illegible] [illegible] [illegible]
[illegible] subiecto et [illegible] est subiecto. Tunc [illegible] [illegible] quod [illegible]
[illegible] potest fieri densum et maius primum sine subtractione alicuius [illegible] et
[illegible] densum sine additione. [illegible] et densum [illegible] maius et primum [illegible]
[illegible] ergo [illegible] est materia quando non est densum et postea est rarum et quando non est
magis et postea est [illegible] [illegible] oportet quod materia sit [illegible]
vel subtractio vel submittitur [illegible] [illegible] sed quod illud [illegible]
[illegible] 2a [illegible] hoc quod [illegible] fit densum et [illegible] corpus
[illegible] quod [illegible] densitate et [illegible] // [illegible] 3a [illegible]
[illegible] hoc quod [illegible] corpus mutatur [illegible] densitate [illegible] et
de [illegible] [illegible] non est verum [illegible] quod sit [illegible]
[illegible] quod partes [illegible] ponit [illegible] [illegible] sed [illegible]
densum [illegible] [illegible] et in [illegible] [illegible] [illegible]
corporis et reduci ad actum [illegible] et tunc id corpus [illegible] formam
densitatis et acquirit formam raritatis. et [illegible] quando corpus
primum fit maius quando fit maius [illegible] quod [illegible] [illegible]
[illegible] [illegible] alicuius corporis ad actum et tunc [illegible] [illegible]
[illegible] quantitates et inducit sibi [illegible] [illegible] [illegible]
et non fit id corpus primum maius [illegible] quod [illegible] [illegible]
partes [illegible] [illegible] in corpore primo. ergo tunc si illud est [illegible] corpus
[illegible] [illegible] fieri primum sine subtractione alicuius partis [illegible] [illegible] et
[illegible] corpus primum potest fieri maius sine additione alicuius corporis [illegible]
[illegible] [illegible] non est [illegible] raro et denso. et [illegible] [illegible] hoc est quod [illegible] et
[illegible] est [illegible] eius quod est [illegible] [illegible] [illegible]:·

1us liber

Tytuli super primum physicorum

Utrum in tali arte sciencia requirit scire per omnia — qo 1a
Utrum sciencia naturalis sit de ente complexo vel incomplexo 2a
Utrum ens mobile sit subiectum libri physicorum 3a
Utrum universalia sint nobis magis nota — qo 4a
Utrum eadem sint nobis nota et nature 5a
Utrum naturalis habeat demonstrare quia propter quid principia qo 6a
Utrum hec sit concedenda ens est unum — 7a
Utrum quibus actibus a suo subiecto possit separari qo 8a
Utrum quantitas et substantia realiter distinguantur qo 9a
Utrum entia naturalia sint maxima et minima terminata sed hoc utrum sit dare certum minimum — qo 10a
Utrum totum sit realiter idem omnibus suis partibus simul sumptis 11a
Utrum in continuo sit infinitum vel in infinitum — qo 12
Utrum infinitum sit ignotum — qo 13
Utrum si ab aqua toto auferatur aqua per utrum illud quod remanet sit idem totum quod totum erat ante qo 14a
Utrum de corpore finito ... continuatur per recessionem finitorum aliquando qo — 15
Utrum ad formam generandam preexistat in materia inchoatio vel corrector ad formam generandam — qo 16
Utrum generationis ... assignet de ~~...~~ sint principia debeant assignari tria principia — qo 17
Utrum contrariis transmutacionibus naturalibus principia debeant esse contraria — qo 18
Utrum in transmutatione necesse est subiectum esse preiacens
sit generatio ... sit transmutatio .i. utrum possibile sit aliquid fieri ex nichilo — qo 19
Utrum principia utrum naturalium sint neque plura neque pauciora — qo 20
Utrum materia sit ens — qo 21
Utrum materia sit primum subiectum transmutationum naturalium 22
Utrum materia prima sit generabilis et corruptibilis — qo 23
Utrum contrariis transmutationibus naturalibus forma sit principium transmutationum — qo 24
Utrum privatio sit ens — qo 25
Utrum contrariis transmutationibus naturalibus privatio sit principium 26
Utrum materia prima sit intelligibilis — qo 27
Utrum potentia materie sit ... aliquid distincta ab aliqua materia — qo 28a
Utrum materia appetat formam — qo 29
Utrum in omni corruptione naturali substantiali necesse sit fieri resolutionem in materiam primam — qo 30

2us liber

Tytuli questionum super 2um librum
Utrum res artificiales sint ... a rebus naturalibus 1a
Utrum res naturales in quantum naturales habeant in se principium sui motus — qo 2a
Utrum natura sit principium motus et quietis — qo 3a
Utrum natura sufficienter dicatur de materia et forma 4a
Utrum physicus debeat a mathematico ... quo physicus differat a mathematico — qo 5
Utrum scientie medie debeant magis dici mathematice quam naturales — qo 6
Utrum motus celi sit naturalis — qo 7a
Utrum naturalis habeat considerare omnes causas — qo 8a
Utrum ad naturalem pertineat determinare de omnibus causis 9a
Utrum genera causarum sint sufficienter distincta — qo 10
Utrum causa sit sibi invicem causa — qo 11a
Utrum finis sit causa — qo 12a
Utrum causa invicem ... — qo 13
Utrum in corporibus celestibus sint casualia et fortuita — qo 14a
Utrum diffinicio fortune sit bona — qo ~~...~~ 15
Utrum omnis effectus casualis et fortuitus sit extra ... et frequenter — qo 16
Utrum casus et fortuna sint cause agentes — qo 17
Utrum casus et fortuna reperiantur in generabilibus ad utrumlibet — qo 18

Utrum actum ... in ... operationis ... — qo 19
Utrum omnes operationes naturales ... ex ... — qo 20
Utrum omnis natura ... in ... — qo 21
Utrum causa naturalis habeat diffinire per ... — qo 22
Utrum plures diffinitiones sint forme — qo 23
Utrum hec ... sit ... et ... — qo 24

Tytuli super 3um librum
Utrum necesse sit ignorato motu ignorari naturam — qo 1a
Utrum ad aliquem ... fluxus distinctus a ... i. utrum ad ... fluxus aliquid sit res ... accidentaliter a ... — qo 2a
Utrum motus sit actus — qo 3a
Utrum hec diffinicio sit bona motus est actus entis in potentia — qo 4a
Utrum motus sit de ... ab ... — qo 5a
Utrum omnis motus sit in mobili sicut in subiecto — qo 6a
Utrum omnis actio sit passio — qo 7a
Utrum actio et passio sit una et eadem ... aut non — qo 8a
Utrum unus possit agere in materia i. si actio sit passio — 9a
Utrum in aliquo corpore ... dicatur ... — qo 10a
Utrum corpus infinitum et linea debeant poni ... — 11a
Utrum ... quartum librum — 12

4us liber

Utrum locus sit aliquid alicuius vel sit corpus locans — qo 1a
Utrum locus sit aliquid — qo 2a
Utrum tempus sit ab anima ... — qo 3a
Utrum locus habeat virtutem salvativam locati — qo 4a
Utrum duo corpora possint esse in eodem loco — qo 5a
Utrum necesse sit locum esse equalem locato — qo 6a
Utrum locus sit ultima corporis continentis — qo 7a
Utrum locus sit immobilis — qo 8a
Utrum in aliqua ... sit locus — qo 9a
Utrum grave ... de loco ... de forma — qo 10
Utrum ista diffinicio loci sit bona locus est ultimum corporis continentis immobile primum — qo 11a
Utrum ultima spera sit in loco — qo 12
Utrum terra sit in ... aqua ... in aqua ... loco proprio et naturali — qo 13a
Utrum ignis sit in concavo orbis lune — qo 14a
Utrum in motibus gravium et levium tota successio proveniat ex resistentia medii — qo 15a
Utrum si vacuum esset utrum grave in eo posset moveri — qo 16
Utrum possibile sit dare vacuum — qo 17a
Utrum si vacuum esset motus ... posset fieri in ipso — qo 18a
Utrum si vacuum esset esset ... — qo 19a
Utrum medium plenum impediat motum gravium et levium — qo 20
Utrum in rarefactione ... — qo 21a
Utrum condensatio sit possibilis — qo 22a
Utrum rarefactio sit possibilis — qo 23a
Utrum condensatio naturalis solum per penetrationem possit fieri — qo 24a
Utrum tempus sit ens — qo 25a
Utrum tempus sit motus — qo 26
Utrum tempus sit numerus motus — qo 27a
Utrum omnis motus sit mensurabilis tempore — qo 28a
Utrum quies et non ens mensurantur tempore — qo 29a
Utrum omnium mutabilium sit unum et idem tempus — qo 30a

5us liber

Tytuli 5ti libri
Utrum ad aliquid sit motus — qo 1a
Utrum omnis alteratio sit motus ad qualitatem — qo 2a
Utrum omnis motus alterationis sit res ... — qo 3a
Utrum possibile sit forma ... in eodem ... — qo 4a
Utrum ... ... alteratio ... et ... — qo 5a

[illegible] [illegible] in [illegible] [illegible] Conradus [illegible] de [illegible]

Est liber iste domini [illegible] anno nativitatis [illegible] — In nomine domini

[illegible] ... in [illegible] Georgii [illegible]

[illegible] abreptus veni ad sollempnitatem

Johann de Thepole [illegible]

[illegible] — [illegible] — Wladislai

[illegible] — [illegible] — [illegible] Hollna [illegible]

In nomine domini amen Anno

[illegible] [illegible] [illegible]

Magister [illegible] [illegible]

Magnificamus dominum salvatorem omnes unanimes exultantes hoc festum celebrantes beata Margaretha ancilla [illegible] [illegible] cuius festum exigentem [illegible] [illegible]

[illegible] omnibus quibus [illegible] [illegible] [illegible] nobili [illegible] [illegible] Cunctis [illegible] [illegible] [illegible] [illegible] [illegible]

Reverendissime [illegible] — omnibus [illegible]

[illegible] de Boizmailis [illegible] et [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] et [illegible]

Nonar

[illegible] [illegible]

Nonar [illegible] [illegible]

X

IV

VI

Johan [illegible] thepole [illegible]

git ty prech

[illegible] postly heyna

Magnificamus dom[illegible]

celebrantes [illegible]

exp[illegible]gentes festi[illegible]

X

V

[illegible]

VI

[illegible] filios [illegible]

[illegible] in filios suos [illegible]

[illegible] quia [illegible]

Et [illegible]

[illegible]

Et dedit eis petitionem ipsorum et misit saturitatem in animas eorum. Et irritaverunt moysen in castris aaron sanctum domini. Aperta est terra et deglutivit dathan et operuit super congregationem abyron. Et exarsit ignis in synagoga eorum flamma combussit peccatores. Et fecerunt vitulum in oreb et adoraverunt sculptile. Et mutaverunt gloriam suam in similitudinem vituli comedentis fenum. Obliti sunt deum qui salvavit eos qui fecit magnalia in egipto mirabilia in terra cham terribilia in mari rubro. Et dixit ut disperderet eos si non moyses electus eius stetisset in confractione in conspectu eius. Ut averteret iram eius ne disperderet eos et pro nichilo habuerunt terram desiderabilem. Non crediderunt verbo eius et murmuraverunt in tabernaculis suis non exaudierunt vocem domini. Et elevavit manum suam super eos ut prosterneret eos in deserto. Et ut deiceret semen eorum in nationibus et dispergeret eos in regionibus. Et initiati sunt beelphegor et comederunt sacrificia mortuorum. Et irritaverunt eum in adinventionibus suis et multiplicata est in eis ruina. Et stetit phinees et placavit et cessavit quassatio. Et reputatum est ei ad iusticiam in generationem ...

[illegible] ... opera eorum et ... sculptilibus eorum ... in scandalum. Et immolaverunt filios suos et filias suas demoniis. Et effuderunt sanguinem innocentem sanguinem filiorum suorum et filiarum suarum quas sacrificaverunt sculptilibus chanaan. Et infecta est terra in sanguinibus et contaminata est in operibus eorum et fornicati sunt in adinventionibus suis. Et iratus est furore dominus in populum suum et abominatus est hereditatem suam. Et tradidit eos in manus gentium et dominati sunt eorum qui oderunt eos. Et tribulaverunt eos inimici eorum et humiliati sunt sub manibus eorum sepe liberavit eos. Ipsi autem exacerbaverunt eum in consilio suo et humiliati sunt in iniquitatibus suis. Et vidit cum tribularentur et audivit orationem eorum. Et memor fuit testamenti sui et penituit eum secundum multitudinem misericordie sue. Et dedit eos in misericordias in conspectu ...

[illegible] Al[leluia]

B[eati] [illegible]

[illegible]

Confitemini domino quoniam bonus quoniam in seculum misericordia eius. Dicant qui redempti sunt a domino quos redemit de manu inimici et de regionibus congregavit eos. A solis ortu et occasu ab aquilone et mari. Erraverunt in solitudine in inaquoso viam civitatis habitaculi non invenerunt. Esurientes et sitientes anima eorum in ipsis defecit. Et clamaverunt ad dominum cum tribularentur et de necessitatibus eorum eripuit eos. Et deduxit eos in viam rectam ut irent in civitatem habitationis. Confiteantur domino misericordie eius et mirabilia eius filiis hominum. Quia satiavit animam inanem et animam esurientem satiavit bonis. Sedentes in tenebris et umbra mortis vinctos in mendicitate et ferro. Quia exacerbaverunt eloquia dei et consilium altissimi irritaverunt. Et humiliatum est in laboribus cor eorum infirmati sunt nec fuit qui adiuvaret.

Et clamaverunt ad dominum cum tribularentur et de necessitatibus eorum liberavit eos. Et eduxit eos de tenebris et umbra mortis et vincula eorum dirupit. Confiteantur domino misericordie eius et mirabilia eius filiis hominum. Quia contrivit portas ereas et vectes ferreos confregit. Suscepit eos de via iniquitatis eorum propter iniusticias enim suas humiliati sunt. Omnem escam abhominata est anima eorum et appropinquaverunt usque ad portas mortis. Et clamaverunt ad dominum cum tribularentur et de necessitatibus eorum liberavit eos. Misit verbum suum et sanavit eos et eripuit eos de interitionibus eorum. Confiteantur domino misericordie eius et mirabilia eius filiis hominum. Et sacrificent sacrificium laudis et annuntient opera eius in exultatione. Qui descendunt mare in navibus facientes operationem in aquis multis. Ipsi viderunt opera domini et mirabilia eius in profundo. Dixit et stetit spiritus procelle et exaltati sunt fluctus eius. Ascendunt usque ad celos et descendunt usque ad abyssos anima eorum in malis tabescebat.

X

VII

[illegible]
[illegible] fructus eius
[illegible] cuius in aliena
Et [illegible] delectati [illegible]
[illegible] Et am[illegible]
[illegible]
hom[illegible] Et [illegible]
in extrema [illegible]
[illegible]
[illegible] P[illegible] ma
[illegible]
[illegible] in salsi[illegible]
[illegible] aqua[illegible]
[illegible] in [illegible] aq[illegible]
[illegible] Et
[illegible] ibi esurien-
tes [illegible] civi-
tatem habitationis. Et semina-
verunt agros et plan-
taverunt vineas et fe-
cerunt fructum nativi-
tatis. Et benedixit eis
et multiplicati sunt nimis
et iumenta eorum non mi-
noravit. Et pauci fa-
cti sunt [illegible]
[illegible]
Effusa est contentio super
principes [illegible] fecit
eos [illegible]

[illegible] V[illegible]
[illegible] iniquitas op-
[illegible] N[illegible]
[illegible]
[illegible]
P[illegible] meum
[illegible] meum in
[illegible] psallam in [illegible] mea
Exsurge psalterium et
cithara exsurgam diluculo
Confitebor tibi in po-
pulis domine et psallam tibi
in nationibus Quia magna
super caelos misericordia tua
usque ad nubes veritas tua.
Exaltare super caelos deus
et super omnem terram glo-
ria tua ut liberentur dilecti
tui. Salvum fac dextera
tua et exaudi me. Deus
locutus est in sancto suo. Ex-
ultabo et dividam sicimam
et convallem tabernaculorum
dimetiar. Meus est
[illegible] meus est Ma-
nasses [illegible]
susceptio capitis mei.
Iuda rex meus Moab
lebes spei meae.
In Idumeam extendam
calciamentum meum mihi
alienigenae amici facti
sunt. Quis deducet me in
civitatem munitam quis
deducet me usque in Idu-
meam. Nonne [illegible]

2

peccat[...] cor

[In de]o fa[cie]mus [vir]tutem et ipse ad nihilum [deducet] inimicos meos.

Deus laudem meam ne tacueris quia os peccatoris et dolosi super me apertum est. Locuti sunt [adversum] me lingua dolosa [et ser]monibus odii circumdederunt me et expugnaverunt me gratis. Pro eo ut me diligerent detrahebant mihi ego autem orabam. Et posuerunt adversum me mala pro bonis et odium pro dilectione mea. Constitue super eum peccatorem et diabolus stet a dextris eius. Cum iudicatur exeat condemnatus et oratio eius fiat in peccatum. Fiant dies eius pauci et episcopatum eius accipiat alter. Fiant filii eius orphani et uxor eius [vidua]. Nutantes [transferantur] filii eius et mendicent eiciantur de habitationibus suis. Scrutetur fenerator omnem substantiam eius et diripiant alieni labores eius. Non sit illi adiutor nec sit qui misereatur pupillis eius. Fiant nati eius in interitum in generatione una deleatur nomen eius. In memoria[m] redeat iniquitas patrum eius in conspectu Domini et peccatum matris eius non [...]

quod non est recordatus facere misericordiam. Et persecutus est hominem inopem et mendicum et compunctum corde mortificare. Et dilexit maledictionem et veniet ei et noluit [benedictionem] et elongabitur ab eo. Et induit maledictionem sicut vestimentum et intravit sicut aqua in interiora eius et sicut oleum in ossibus eius. Fiat ei sicut vestimentum quo operitur et sicut zona qua semper precingitur. Hoc opus eorum qui detrahunt mihi apud Dominum et qui loquuntur mala adversus animam meam. Et tu Domine Domine fac mecum propter nomen tuum quia suavis est misericordia tua. Libera me quia egenus et pauper ego sum et cor meum conturbatum est intra me. Sicut umbra cum declinat ablatus sum et excussus sum sicut locusta. Genua mea infirmata sunt a ieiunio et caro mea immutata est propter oleum. Et ego factus sum opprobrium illis viderunt me et moverunt capita sua. Adiuva me Domine Deus meus salvum me fac secundum misericordiam tuam. Et sciant quia manus tua

VIII

cisti ea. Maledicent illi
et tu benedices. qui insur-
gunt in me confundantur
servus autem tuus letabi-
tur. Induantur qui de-
trahunt mihi pudore et o-
periantur sicut diploide
confusione sua. Confite-
bor domino nimis in ore
meo et in medio multorum
laudabo eum. Qui asti-
tit a dextris pauperis
ut salvam faceret a perse-
quentibus animam meam.
Ant. Confitebor do-
mino nimis in ore meo. V.
Domine exaudi oratio-
nem meam. Laud. An.
Benigne fac domine in bo-
na voluntate tua Syon.
Ps. Miserere. Ant. Dominus [illegible]
Ps. Confitemini domino. Ant. [illegible]
Ant. [illegible] Ant. [illegible]
[illegible] Laudate ps. dominum de.
Audite celi que loquor
audiat terra verba oris
mei. Concrescat ut
pluvia doctrina mea
fluat ut ros eloquium
meum. Quasi imber [illegible]
[illegible]
[illegible]
[illegible] nomen domini
[illegible] Date magnifi-
centiam deo nostro. Dei perfe-
cta sunt opera. [illegible] vie
[illegible]
[illegible]

atque
[perver]sa. Hecine reddis
domino popule stulte et insipi-
ens. Numquid non ipse est pa-
ter tuus qui possedit te et fecit
et creavit te. Memento dierum
antiquorum. cogita generationes
singulas. Interroga pa-
trem tuum et annunciabit tibi
maiores tuos et dicent
tibi. Quando dividebat al-
tissimus gentes. quando separa-
bat filios Adam. Constitu-
it terminos populorum iuxta
numerum filiorum Israel. Pars
autem domini populus eius. Ia-
cob funiculus hereditatis
eius. Invenit eum in terra
de[serta in] loco horroris
et [vaste soli]tudinis. Cir-
cumduxit eum et do]cuit et cus-
todivit. quasi pupillam oculi
sui. Sicut aquila provo-
cans ad volandum pullos
suos. et super eos volitans
Expandit alas suas
et assumpsit eos atque
portavit in humeris suis.
Dominus solus dux eius
fuit. et non erat cum eo
deus alienus. Constituit
eum super [excelsam] terram
[illegible] [fru]ctus
[illegible]

X

latus et dilatatus et recalcitravit / incrassatus impinguatus dilatatus Dereliquit deum factorem suum [illegible] et recessit a deo salutari suo
[P]rovocaverunt eum in diis alienis / et in abhominationibus ad iracundiam concitaverunt
Immolaverunt demoniis et non deo / diis quos [illegible] ignorabant Novi recentesque venerunt / quos non coluerunt patres eorum Deum qui te genuit dereliquisti / et oblitus es domini creatoris tui
Vidit dominus et ad iracundiam concitatus est [illegible] provocaverunt eum filii sui et filie Et ait abscondam faciem meam [illegible] considerabo novissima eorum
[Gene]ratio enim [illegible] est / infideles filii Ipsi me provocaverunt in eo qui non erat deus / et irritaverunt in vanitatibus suis Et ego provocabo eos in eo qui non est populus / et in gente stulta irritabo illos Ignis succensus est in furore meo [illegible] ardebit usque ad inferni novissima Devorabit terram cum germine suo / et montium [illegible] comburet [illegible]
[illegible]
[illegible]

[illegible] sub [illegible]
[illegible]
[illegible] ex hoi[illegible]
corporis Sed [illegible]
dystule / ne [illegible]
hostes [illegible]
[illegible]
[illegible] / et non dominus [illegible]
Gens absque [illegible]
et sine prudentia [illegible]
sapientes [illegible] intelligerent [illegible]
[illegible]
Quo[illegible]
[illegible]
fu[illegible] Nonne ideo quia deus suus vendidit eos / et dominus conclusit eos Non enim est deus noster ut dii eorum / et inimici nostri sunt iudices
De vinea Sodomorum vinea eorum / et de suburbanis Gomorre Uva eorum uva fellis et botrus amarissimus Fel draconum vinum eorum / et venenum aspidum insanabile Nonne hec condita sunt apud me / et signata in thesauris meis
Mea est ultio et ego retribuam in tempore ut labatur pes eorum Iuxta est dies perditionis / et adesse festinant tempora Iudicabit dominus populum suum / et in servis suis miserebitur
Videbit quod infirmata sit manus et clausi quoque defecerunt residuique consumpti sunt Et dicet ubi sunt dii eorum [illegible] habebant fi[illegible]
[illegible] victime

B[illegible] [illegible]tulant
[illegible] et in nobis usque
tergit. Videte quod ego sum
solus et non sit alius deus
preter me. Ego occidam et ego
vivere faciam percutiam et
ego sanabo et non est
qui de manu mea possit
eruere. Levabo ad celum
manum meam et dicam ego
[illegible] in eternum. Si a
[illegible] fulgur [illegible]
dium meum et arripuerit
iudicium manus mea
reddam ultionem hostibus
meis et hiis qui oderunt
me retribuam. Inebria
bo sagittas meas sanguine
et gladius meus de
vorabit carnes. De
cruore occisorum et de cap
tivitate nudati inimicorum
capitis. Laudate gentes
populum eius quia sanguinem servo
rum suorum ulciscetur
Et vindictam retribuet
in hostes eorum et propi
cius erit terre populi sui. [illegible]
~~[illegible]~~
~~[illegible]~~
[illegible]
Laudate dominum [illegible]
~~[illegible]~~ [illegible]
Aurora iam spargit
polum terris dies illa
bitur lucis resultat spi
culum discedat omne
lubricum. Fantasma noc
tis decidat mentis reatus
subruat quicquid tenebris
horridum nox attulit
culpe cadat. Et mane
illud ultimum quod prestolamur
cernui in lucem nobis effluat
at dum hoc canore con-
crepat. Deo patri sit gloria.
In matutinis [illegible]
~~In via pacis dirige nos~~
~~domine~~

D[illegible] dominus domino
[illegible] ponam
[illegible]
[illegible] principium
[illegible] dominus et
Dominus a dextris tuis [illegible]
Iudicabit in nationibus
[illegible] torrente [illegible]
~~[illegible]~~
~~[illegible]~~
Confitebor tibi domine
Magna opera [illegible]
Confessio et magnificentia
[illegible] fecit [illegible]
[illegible] dedit [illegible]
[illegible] illis [illegible]
Fidelia [illegible]
Redemptionem [illegible]
Sanctum et [illegible]
Intellectus bonus [illegible]
~~[illegible]~~
~~[illegible]~~
~~[illegible]~~
Beatus vir qui timet
Potens in [illegible]
Gloria et divitie [illegible]
Exortum est in tenebris
Iocundus homo qui [illegible]
In [illegible]
[illegible] cor eius [illegible]
[illegible]

Peccator videbit et irascetur
~~dentibus suis fremet et tabescet desiderium peccatorum peribit~~

Laudate pueri dominum
Sit nomen domini benedictum
A solis ortu usque ad occasum
Excelsus super omnes
gentes dominus sicut dominus deus
Suscitans a terra inopem
ut collocet eum cum principibus
Qui habitare facit sterilem
~~in domo matrem filiorum laetantem~~

In exitu israel de egipto
Facta est iudea sanctificatio
Mare vidit et fugit Jordanis
conversus est retrorsum
Quid est tibi mare quod
fugisti [illegible]
A facie domini mota est terra
Qui convertit petram in stagna
Non nobis domine non nobis
Sed nomini tuo [illegible]
Deus autem noster [illegible]
Simulacra gentium argentum
os habent et non loquentur
aures habent et non audient
Manus habent et non palpabunt
Similes illis fiant qui faciunt
Domus israel speravit in domino
Domus aaron speravit in domino
Qui timent dominum [illegible]
Dominus memor fuit nostri et
Benedixit domum israel
Benedixit omnibus qui timent
Adiciat dominus super vos
Benedicti vos a domino qui

Celum celi domino terram autem
dedit filiis hominum non mortui laudabunt te
Sed nos qui vivimus benedicimus
domino ex hoc nunc et usque in seculum
Nos qui vivimus benedicimus domino
Deus autem dignetur corda et
corpora nostra et caritate dei
et [illegible] christi. Ymnus dominicis diebus

Lucis creator optime lucem
dierum proferens primor-
diis lucis nove mundi parans
originem. Qui mane iunctum
vesperi diem vocari precipis
tetrum chaos illabitur
audi preces cum fletibus
Ne mens gravata crimine
vite sit exul munere dum
nil perenne cogitat seseque
culpis illigat. Celeste
pulset ostium vitale
tollat premium vitemus omne
noxium purgemus omne
pessimum. Presta pater piissime
[illegible]

Dilexi quoniam. Feria secunda
Exaudiet dominus vocem
orationis mee quia inclinavit
Circumdederunt me dolores
[illegible] et dolorem
O domine libera animam meam
Custodiens parvulos
Convertere anima mea in
requiem quia eripuit animam meam
Placebo domino in regione
~~vivorum~~ [illegible]
[illegible]

Credidi propter quod locutus sum
Ego dixi in excessu
Quid retribuam domino
Calicem salutaris accipiam
Vota mea reddam domino coram

X